

## Famous Runyan QUANTITY DISCOUNTS

**Runyan** Discounts below are off regular prices.

SALE ITEMS do not receive additional discounts.

See discount terms on "HOW TO ORDER PAGE"

You will automatically receive the discounts below !

### MIX AND MATCH GLAZES

QUANTITY DISCOUNTS ON:  
GLAZES & UNDERGLAZES  
(on: 2 oz, 4 oz, pints, gallons,  
5 Gal. pail & 1lb., 25 lb. dry form)

\$50.00 -	99.99	5% OFF
\$100.00 -	224.99	10% OFF
\$225.00 -	399.99	15% OFF
\$400.00-UP		20% OFF



### BRUSHES

QUANTITY DISCOUNTS ON:  
• MIX OR MATCH •

\$ 25.00 -	49.99	10% OFF
\$ 50.00 -	74.99	15% OFF
\$ 75.00 -	99.99	20% OFF
\$ 100.00 -	149.99	25% OFF
\$ 150.00 -	UP	30% OFF

### KEMPER TOOLS

QUANTITY DISCOUNTS ON:  
MOST INDIVIDUAL TOOLS  
• MIX OR MATCH •

\$ 25.00 -	49.99	10% OFF
\$ 50.00 -	99.99	15% OFF
\$ 100.00 -	149.99	20% OFF
\$ 150.00 -	199.99	25% OFF
\$ 200.00 -	UP	30% OFF

## Please take note:

Advance payment orders:

All orders to be shipped must be accompanied by full payment, plus estimated freight and tax.

For UPS shipments

Allow approximately \$10.30 for first pound, then .60 cents each additional pound, & handling chgs. UPS charges EXTRA for: Residential Delivery \$3.50 • Rural Delivery \$4.00 • COD \$12.50

Special packing & handling charges:

To cover insurance, packaging and handling

\$4.90 - \$9.50 will be added to each UPS order.

10% special packaging chg. for kiln furniture & refractory shipments.

\$14.50 pallet charge (on orders of 300 lbs. & up - requiring pallet for shipping)

## Table of Contents

Runyan Moist Clay

Raw Materials

Underglaze

Low-Fire (Cone 05/06) Glaze

Mid-Range (Cone 5/6) Glaze

Equipment

Furniture

Safety Equipment

Tools

Everything Else

Index

For the most current prices call (810) 687-4500

## Runyan Moist Clay - Low-Fire (Cone 06/05) School Clays

• MACHINE PUGGED • DE-AIRED • CLEAN BURNING



All Runyan moist clays have been tested by ACMI and Certified AP NONTOXIC and may be used by all grades including K-12.

# School Clays... Easy to work with low-fire clays



SC -225

## SC- 225 Low-Fire White

A smooth, plastic, white-firing earthenware. Recommended for all handbuilding methods & wheel throwing. Because of the white color, glazes & underglazes retain their true color brilliance. This versatile clay body has an unusual resistance to crazing due to its formulation to fit most cone 04-05-06 glazes.

Bisque fire to cone 04  
Glaze fire to cone 06/05  
Can be fired cone 06 to 04



SC -167

## SC -167 Low-Fire Red

A reddish-orange (similar to color of raw-clay flower pots) earthenware body that is smooth and pliable. This clay is good for modeling, small slab, coil, small sculpture and throwing projects. Bisque fire to cone 04-06 for easy glaze application. Earthenware glazes take on a whole new natural look on this colored clay body.



Try something different & wax resist over PART of the clay project before glazing so that part of the raw clay is exposed after firing!

Bisque fire to cone 04  
Glaze fire to cone 06/05  
Can be fired cone 06 to 04



K-7 Fired at Cone 05

## K-7 Multi-Purpose White

Multi-purpose clay is excellent in the classroom or studio setting where hand building, sculpturing and throwing are being done. Very smooth, plastic texture, with about 3% coarser particle clay stability. White earthenware bisque at 04 to 06.

Bisque fire to cone 04  
Glaze fire to cone 06/05  
Can be fired cone 06 to 04

- Clays on this page are sold in moist form only
- Standard packaging for moist clays is two 25 lb. bricks per 50 lb. box.



Note: poly bags are 3 mil thick (heavy) allowing clay to stay moist for longer.

- It is recommended that all clays be fired in a well ventilated area (See "Kiln Vent Systems" ...Excellent Equipment)



## Runyan Moist Clay - Low-Fire (Cone 06/05)

### • MACHINE PUGGED • DE-AIRED • CLEAN BURNING

Moist clays made from highest quality materials with extra additions to assist clay/glaze compatibility.

 All Runyan moist clays have been tested by ACMI and Certified AP NONTOXIC and may be used by all grades including K-12.



K-6 Fired at cone 3



K-6 Fired at cone 05

#### K-6 Terra-Cotta Red

A quality multi-purpose clay for working with low-fire glazes. Fine textured, plastic, clean-burning clay with 4% fine grog, making it great for hand-building or throwing. Easy to work with for the smallest of hands. Rusty-orange to reddish-brown when fired at earthenware temperatures. Reddish-brown when fired to stoneware temperatures.

Bisque fire to cone 04

Glaze fire to cone 06/05

Can be fired cone 06 to 3



K-40 Fired at cone 05

#### K-40 Raku Body

This multi-use clay has user-friendly handling characteristics that make it good for either hand-building or wheel-throwing. Formulated to handle thermal shock. This white body will darken during the Raku process.

Bisque fire to cone 06 to 04

Glaze fire fire to cone 06-05

Reg glaze can fire to cone 6

Can be fired cone 06 to 10



#### Handy firing/cone range bar

LOW	Low-Fire	Mid-Fire	HI
010	06-05	0	5-6
	1816°-1915°F		2151°-2232°F

- Clays on this page are sold in moist form only
- Standard packaging for moist clays is two 25 lb. bricks per 50 lb. box.



Note: poly bags are 3 mil thick (heavy) allowing clay to stay moist for longer.

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## Runyan Moist Clay - Mid-Range Firing (Cone 5/6)

## • MACHINE PUGGED • DE-AIRED • CLEAN BURNING

Moist clays made from highest quality materials with extra additions to assist clay/glaze compatibility.



All Runyan moist clays have been tested by ACMI and Certified AP NONTXIC and may be used by all grades including K-12.



Handy firing/cone range bar

LOW	Low-Fire	Mid-Fire	HI
010	06-05	0	5-6
	1816°-1915°F		2151°-2232°F
			10



M-33 Fired at cone 6

### M-33 Whiteware Throwing

What you have been asking for: A TRUE WHITE STONEWARE! Whether you are throwing or carving, you will find this easy to work with smooth clay very forgiving. It fits a wide range of commercial glazes and is tolerant to various firing practices.

Bisque fire to cone 06-04  
Glaze fire to cone 5 to 6



M-33x Fired at cone 6

### M-33x Whiteware Throwing Plus

M-33X is the same formula as M-33 with small addition of fine, white molochite grog for added ease of handling.

Bisque fire to cone 06-04  
Glaze fire to cone 5 to 6



M-11 Fired at cone 10



M-11 Fired at cone 6

### M-11 Millcreek Stoneware

Breaking new ground, this delightful mid-range firing WHITE STONEWARE has superior handling & glaze-fit characteristics.

Bisque fire to cone 06 to 04  
Glaze fire to cone 6 to 10



K-40 Fired at cone 6

### K-40 Raku Body

This multi-use clay has user-friendly handling characteristics that make it good for either hand-building or wheel-throwing. Formulated to handle thermal shock. This white body will darken during the Raku process.

Bisque fire to cone 06 to 04  
Glaze fire fire to cone 06-05  
Reg glaze can fire to cone 6  
Can be fired cone 06 to 10

- Clays on this page are sold in moist form only
- Standard packaging for moist clays is two 25 lb. bricks per 50 lb. box.



Note: poly bags are 3 mil thick (heavy) allowing clay to stay moist for longer.

- It is recommended that all clays be fired in a well ventilated area (See "Kiln Vent Systems" ...Excellent Equipment)

# Runyan Moist Clay - Mid-Range Firing (Cone 5/6)

## • MACHINE PUGGED • DE-AIRED • CLEAN BURNING

Moist clays made from highest quality materials with extra additions to assist clay/glaze compatibility.

 All Runyan moist clays have been tested by ACMI and Certified AP NONTOXIC and may be used by all grades including K-12.



K-2 Fired at cone 10



K-5 Fired at cone 10



K-4 Fired at cone 8



K-2 Fired at cone 6



K-5 Fired at cone 6



SP-5 Fired at cone 6



K-4 Fired at cone 6

### K-2 Wheatstone

Wheatstone is a smooth, dense, plastic body and a joy to work with for hand building as well as wheel throwing. It fires a light, warm french vanilla at cone 5/6, creamy gray at cone 9/10. Most commercial glazes fit this clay beautifully.

Bisque fire to cone 06 to 04  
Glaze fire to cone 6 to 10

### K-5 Buff Stoneware

This popular med-textured stoneware has a wide variety of uses from throwing, sculpture, handbuilding to Raku. Has a lot of tooth & stands up well when working large. Great refractory & heat-shock ability. Best firing temperature: cone 5 to 9 oxidation. Tan to light buff fired in oxidation - the hotter you fire, the lighter it becomes. Warm speckled orange in gas reduction firing.

Bisque fire to cone 06 to 04  
Glaze fire to cone 5 to 9

### SP-5 Speckled Buff Stoneware

This is the same dependable formula as our Original K-5 Buff Stoneware only with the addition of granular Manganese, to add a distinctive speckle through this very pleasing warm clay body.

Bisque fire to cone 06 to 04  
Glaze fire to cone 5 to 6

### K-4 Red-Brown Body

Good for handbuilding or throwing. Med-fine textured fires best at med ranges of cone 5 - 6. Fires to cone 8 in elec. kiln, but only cone 6 in gas kiln. Fired color is a medium buff color at cone 5 - 8.

Bisque fire to cone 04  
Glaze fire to cone 5-6

- Clays on this page are sold in moist form only
- Standard packaging for moist clays is two 25 lb. bricks per 50 lb. box.



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## Runyan Moist Clay - Sculpture, High Firing &amp; Porcelain

## • MACHINE PUGGED • DE-AIRED • CLEAN BURNING

Moist clays made from highest quality materials with extra additions to assist clay/glaze compatibility.



All Runyan moist clays have been tested by ACMI and Certified AP NONTOXIC and may be used by all grades including K-12.



Handy firing/cone range bar

LOW	Low-Fire	Mid-Fire	HI
010	06-05	0	5-6
	1816°-1915°F		2151°-2232°F



K-1 Fired at cone 10



K-1 Fired at cone 6

### K-1

#### Stoneware Sculpture

Formulated for slab & handbuilding techniques at high temperatures. With about 10% grog content, this clay is particularly stable for med. to large constructions. This clean-burning, white firing, medium-coarse textured clay has great heat-shock value.

Bisque fire to cone 06 to 04  
Glaze fire to cone 6 to 10



### K-9 High Fire White

This high-fire whiteware was formulated for great glaze fit in the cone 10 range in oxidation. It's a very smooth, dense, low-expansion, plastic throwing body. This white clay truly compliments the color of your glazes.

Bisque fire to cone 06 to 04  
Glaze fire to cone 10



K-20 Fired at cone 8



K-20 Fired at cone 6

### K-20

#### Production Porcelain

A smooth, plastic porcelain formulated with domestic china clay and larger percentage of white ball clay - which increases workability on wheel, as well as handbuilding. Developed for the increasingly popular firing range of cone 6.

Bisque fire to cone 06 to 04  
Glaze fire to cone 5-8

- Clays on this page are sold in moist form only
- Standard packaging for moist clays is two 25 lb. bricks per 50 lb. box.



Note: poly bags are 3 mil thick (heavy) allowing clay to stay moist for longer.

- It is recommended that all clays be fired in a well ventilated area (See "Kiln Vent Systems" ...Excellent Equipment)



## Runyan Moist Clay - Prices



Mix or match any of our 50# boxes of Runyan moist clays below for the BEST quantity price!

Clay Type		25# boxes	1 50# box	2-5 50# boxes	6-9 50# boxes	10-19 50# boxes	20-39 50# boxes	40-59 50# boxes	60 & up 50# boxes
SCHOOL CLAYS (see firing range and description page 2)									
K-7	Multi-Purpose White	16.75	31.00	30.00	29.00	28.00	27.00	26.00	25.00
SC-225	Low-Fire White	16.50	30.00	29.00	28.00	27.00	26.00	25.00	24.00
SC 167-R	Low-Fire Red	17.00	31.00	30.00	29.00	28.00	27.00	26.00	25.00
LOW-FIRE BODIES (see firing range and description page 3)									
K-6	Terra-Cotta Red	17.00	31.50	30.50	29.50	28.50	27.50	26.50	25.50
K-40	Raku Body	17.50	32.00	31.00	30.00	29.00	28.00	27.00	26.00
MID-RANGE FIRE BODIES (see firing range and description page 4 & 5)									
M-33	Whiteware Throwing	16.50	30.50	29.50	28.50	27.50	26.50	27.50	24.50
M-33x	Whiteware Throwing, plus	17.50	32.00	31.00	30.00	29.00	28.00	27.00	26.00
M-11	Millcreek Stoneware	16.50	30.50	29.50	28.50	27.50	26.50	25.50	24.50
SP-11	Speckled Millcreek	17.00	31.50	30.50	29.50	28.50	27.50	26.50	25.50
K-40	Raku Body	17.50	32.00	31.00	30.00	29.00	28.00	27.00	26.00
K-2	Wheatstone Throwing	16.75	31.00	30.00	29.00	28.00	27.00	26.00	25.00
K-5	Buff Stoneware	16.75	31.00	30.00	29.00	28.00	27.00	26.00	25.00
SP-5	Speckled Buff Stoneware	17.00	31.50	30.50	29.50	28.50	27.50	26.50	25.50
K-4	Red-Brown Body	16.75	31.00	30.00	29.00	28.00	27.00	26.00	25.00
SCULPTURE, HIGH FIRE BODIES & PROCELAIN (see firing range and description page 6)									
K-1	Stoneware Sculpture	16.75	31.00	30.00	29.00	28.00	27.00	26.00	25.00
K-9	High-Fire White-Shiro	17.00	32.00	31.00	30.00	29.00	28.00	27.00	26.00
K-20	Production Porcelain	18.75	34.50	33.50	32.50	31.50	30.50	29.50	28.50

Standard packaging of moist clay is 25# per poly bag (two bags per 50# carton).

For the most current prices call (810) 687-4500

## Raw Materials -

## SMALL QUANTITIES

## actual cost

## price per pound

	1/4#	1/2#	1#	5#	10#	25#	50#	100
Albany Slip Sub			3.25	2.95	2.25	2.25	1.75	
Alberta Slip Sub			3.75	3.25	2.95	2.75	1.95	
Alumina Hydrate	--.--	--.--	3.75	2.95	2.85	2.80	2.55	2.45
Ball Clay:								
OM-4 Kentucky Ball Clay	--.--	--.--	--.--	.89	.65	.58	.38	.32
C & C HC Spinks	--.--	--.--	--.--	.90	.65	.55	.35	.28
Barium Carbonate			4.95	4.04	3.85	3.25		
Bentonite 325m (Suspengel, Sodium)	--.--	--.--	1.95	1.05	.82	.82	.65	.60
Bone Ash (55# full bag)	--.--	--.--	3.25	3.18	2.75	2.30	1.95	
Borax (not anhydrous)	--.--	--.--	4.25	3.54	2.97	2.97	2.10	1.89
Calcium Carbonate (Whiting, GPR)	--.--	--.--	--.--	1.02	.82	.65	.42	.40
Chromium Oxide (green)	--.--	10.25	15.10	14.25	12.95	11.95	10.75	--.--
CMC Gum (powder)		17.95	29.95	20.75	18.85	19.95	16.10	
Cobalt Carbonate	18.75	32.95	60.95	60.45	59.95	59.40		
Cobalt Oxide (black)	20.45	35.65	66.70	64.50	63.85	62.67		
Copper Carbonate (55# full bag)	--.--	11.95	17.95	15.95	14.75	14.75	13.25	--.--
Copper Oxide (black)		14.95	22.25	20.95	18.85	17.50	15.55	--.--
Cornwall Stone (Cornish Stone, sub)	--.--	--.--	4.75	4.25	3.60	3.20	2.35	
Dolomite	--.--	--.--	--.--	1.95	1.35	1.35	.75	.55
Feldspar, Custer (Pot Ash) (WSL)	--.--	--.--	-1.95	1.95	1.75	1.75	1.10	1.05
Feldspar G200 eu Potash(replacement for custer feldspar)	1.55			1.20	1.10	1.05	.98	.84
Feldspar, Minspar, Soda (sub for F-4)	--.--	--.--	--.--	1.75	1.45	1.35	.70	.55
Flint 325m (Silica Powder)				1.25	1.18	.83	.60	.55
.Flint 200m (Silica Powder)							.61	.58
Frit, 3110 (leadless)	--.--	--.--	4.18	3.82	3.31	3.31	2.99	2.39
Frit, 3124 (leadless)	--.--	--.--	4.10	3.14	2.77	2.77	2.16	2.07
Frit, 3134 (leadless)	--.--	--.--	4.67	3.67	3.41	3.41	2.57	2.37
Frit, 3195 (leadless)	--.--	--.--	4.81	4.22	3.75	3.75	2.15	2.63
Frit, 3819 (leadless)	--.--	--.--	4.30	3.35	2.99	2.80	2.65	2.59
Frit 3269			4.63	4.06	3.60	3.60	3.35	3.05
Gerstley Borate				8.86	8.25	*	7.25	6.75
Gillespie Borate (replace Gerstley Borate)	--.--	--.--	3.15	2.15	1.85	1.50	1.20	1.15
Grog, Medium (20 mesh)	--.--	--.--	--.--	1.15	.82	.72	.58	.51
Grog, Med/Fine (30 mesh to fine)	--.--	--.--	--.--	1.17	.83	.73	.59	.52
Grog, Molochite 50/80 mesh (55# full bag)	--.--	--.--	-4.75	3.55	3.25	2.95	2.45	
Grog, Molochite 120 mesh white proc. grog (55# full bag)	--.--	--.--	-4.75	-3.55	3.25	2.95	2.45	
Iron Oxide (black) (55# full bag)	--.--	6.25	9.25	7.15	6.75	5.75	4.95	--.--
Iron Oxide (red) Spanish (55# full bag)	--.--	--.--	3.95	2.80	2.50	2.45	2.25	2.20
Iron Oxide (Yellow)			6.75	6.50	5.85			
Kaolin:								
#6 Tile	--.--	--.--	--.--	2.10	1.50	1.25	.85	.75

## Raw Materials - SMALL QUANTITIES

	actual cost			price per pound				
	1/4#	1/2#	1#	5#	10#	25#	50#	100#
E.P.K	--	--		1.75	1.35	.95	.65	.60
Grolleg English (55# full bag)	--	--	--	2.75	2.15	1.80	1.80	1.75
Calcined Glomax (55# full bag)	--	--	--	3.75	2.85	2.45	1.85	1.65
Kyanite - 35 mesh (100# full bag)	--	--	--	2.25	1.55	1.55	1.45	.95
Kyanite - 48 mesh (100# full bag)	--	--	--	2.25	1.55	1.55	1.45	.95
Lithium Carbonate	20.70	35.00	65.00	64.00	63.00			
Magnesium Carbonate, light (55# full bag)	--	5.95	9.25	7.50	6.25	6.25	5.45	--
Manganese Carbonate, Brown Powder (55# full bag)	--	7.10	10.55	9.50	8.50		--	
Manganese Dioxide Black Powder 325m			3.80	2.80	2.40	2.05		
Granular - 60 mesh	--	--	4.50	3.50	3.15	2.70	2.25	--
Mullite - 35 mesh	--	--	--	1.95	1.50	--	--	--
Nepheline Syenite	--	--	1.95	1.50	1.45	1.43	.75	.65
Nickel Oxide (black)	15.80	29.95	55.75	41.75	37.95	--	--	--
Plaster, Pottery #1	--	--	--	1.78	1.42	1.40	.80	.73
Pyrophyllite, Pyrotrol	--	--	2.75	1.25	.85	.85	.60	
Ravenscrag Slip			3.25	1.95	1.70	1.65	1.37	
Rutile Granular			4.95	4.25	3.60			
Rutile Powder		7.55	13.75	12.75	10.75	10.75	9.95	
Silicon Carbide			9.55	7.50	6.75			
Sodium Carbonate (Soda Ash, dense)			2.95	2.25	2.05	2.05	1.30	
Spodumene, Chemical grade			18.00	15.95	14.91	13.78	12.85	
Strontium Carbonate			3.95	3.00	2.65	*	2.15	
Talc V-92 Replaced Recommend Testing				2.05	1.60	1.60	.60	.55
Tin Oxide (white)		32.50	52.00	49.95	49.00	*	*	
Titanium Dioxide			4.95	6.00	5.50	4.85	*	4.50
Vee Gum T			11.00	10.75	10.35	10.25	9.50	
Wollastonite (V-30)			2.25	1.85	1.75	1.70	1.25	1.05
Zinc Oxide		4.75	7.25	6.55	6.05	5.95	5.25	5.20
Yellow Ochre			4.25	3.85	3.60			
Zircopax Plus (Zirconium Oxide)		4.50	6.25	5.75	5.25	4.75	4.25	3.50
LIQUIDS:	4 OZ	Pint		Gallon				
Brushing Media (Gum) Spectrum 1070	3.50	7.00		23.00				
Darvan 7		8.95						
Darvan 811		8.95						
Glaze Thinner (Spectrum 1072)	4.00	7.50	30.00					
Mending Paste (Spectrum 1074)	4.50	11.50						
Mold Soap	3.75	8.95						
Rubber Latex (Amaco)WSL		46.00						
Sodium Silicate (deflocculant)		7.95						

NOTE: Raw materials are NOT weighed & packaged until we receive your phone order  
Please call all raw material orders in 2-5 days before pick-up...

For the most current prices call (810) 687-4500

## Raw Materials - LARGE QUANTITIES

SAVE UP TO  
30% WITH  
FULL BAGS!



### Combine full bags for the best quantity price

MIX OR MATCH six 50 lb. bags of any dry raw materials  
and you get the 300 lb. price on all six materials

Raw Materials - Large Quantities

	price per pound						
	50#	100#	300#	500#	1000#	2000#	3000#
CLAY:							
Goldart (Cedar Heights)	.45	.40	.37	.33	.30	.28	.27
Hawthorne Bond Fireclay							
35 mesh	.50	.45	.42	.32	.30	.29	.28
40 mesh	.50	.45	.42	.32	.28	.24	.23
Kentucky O.M. No. 4	.38	.32	.31	.29	.28	.27	.26
Redart (Cedar Heights)	.55	.45	.36	.32	.30	.29	.28
Sagger, XX Ball Clay	.46	.40	*	*	*	*	*
Spinks, C & C	.35	.28	.26	.25	.24	.23	.22
FELDSPAR:							
Custer (Potash Feldspar)	call 810 687 4500 for availability						
Minspar 250 Soda (sub for F-4)	.70	.55	.50	.45	.40	.37	.35
FLINT:							
Powder (Silica Powder, 325 mesh)	.57	.52	.50	.48	.46	.44	.42
GROG: (Calcined Fireclay)							
Medium (20 mesh to fines)	.65	.58	.55	.52	.49	.47	.45
Medium/Fine (30 mesh to fines)	.61	.54	.51	.48	.45	.43	.42
KAOLIN:							
#6 Tile	.85	.75	.69	.63	.61	.58	.56
E.P.K..	.65	.60	.52	.48	.46	.44	.42
TALC MAGRIS V-92	.60	.55	.50	.48	*	*	*
Nepheline Syenite (A-270)	.75	.65	.55	.50	call	.call	call
Whiting(Calcium Carbonate)	.42	.40	.37	.35	.32	.30	.29
PLASTER:							
#1 Pottery	.80	.73	.69	.66	.62	.60	
1#Moulding Plaster	.55	.55	.55	.55	.36	.34	
Ultracal	1.08	1.03	*	*	*	*	
Hydrocal (100# full bag)	1.08	1.03	1.00	.98	*	*	
Hydrostone	1.20	1.12	1.07	1.05	*	*	*
Whiting (Calcium Carbonate)	.42	.40	.37	.35	.32	.30	.29



TALISMAN Rotary Sieve

A unique hand crank sieve machine that turns brushes which force dry or liquid material through the screen. A real timesaver! The heavy duty plastic tapered body will fit most 5 gal. glaze buckets. Comes equipped with an 80 mesh screen. Interchangeable, push-in, stainless steel screens with molded rubber rims are available in 40, 60, 80, 100 and 120 mesh.



MODEL	RUNYAN PRICE
• TALISMAN ROTARY SIEVE	\$255.00
w/ 60 or 80 mesh screen, std. (Unless you specify another size)	
• Extra SCREEN INSERTS	\$42.95
SPECIFY: 40 Mesh (for slip), 60M, 80M, 100M or 120M	
• Extra SIEVE BRUSHES	

SIEVES



We recommend 30 mesh sieve for screening clay bodies, slip & engobe colorants. Use 60 or 80 mesh and other sizes for glazes.

Poly & Brass  
STUDIO or CLASSROOM  
LAB SIEVES

30 Mesh Sieve .....	\$35.95	80 Mesh Sieve .....	\$35.95
40 Mesh Sieve .....	35.95	100 Mesh Sieve.....	39.50
60 Mesh Sieve .....	\$35.95	120 Mesh Sieve.....	39.50



TALISMAN  
TEST SIEVE

Sieves are necessary in the preparation and mixing of glazes, clay bodies and engobes. Test sieves have a strong, circular frame 4" in dia. Ideal for mixing smaller batches of glaze and glaze tests.

SIEVE MESH SIZES:	Specify Mesh Size on Order
60 Mesh Sieve	
80 Mesh Sieve	
100 Mesh Sieve	RUNYAN SALE .....
120 Mesh Sieve	\$29.95

OHAUS SCALES

Precision balances & weights for  
research and education



Triple Beam Balance  
shown with optional  
weight set.

STUDIO POTTERY SCALE

Model 760 four beam scale has flat plate to hold scoop and counter-weight, giving it capacity to hold 610 grams or 2,610 grams if you purchase the counter-weight set. The fourth tare beam is to accommodate the use of a scoop or any container to hold material being weighed.

• Model 760 Four Beam ..... \$290.00

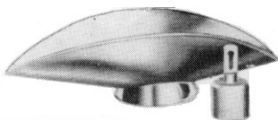
RUNYAN  
SALE

WEIGHT SET, Model 707



Attachment weights are available to increase the capacity of the standard scales from 610 grams to 2610 grams. Set contains one-500 gram and two 1000 gram weights.

• 707 Weight Set / 3 ..... \$90.00



Model 703-S (Stainless)  
Scoop and Counter Weight (S.S.) ..... \$127.00



Model 703  
Scoop and Counter Weight Set  
This accessory set was designed for use with Models 750, or 760-W. It consists of an unbreakable plastic scoop and a counterweight which was designed specifically to counterbalance the weight of the scoop.

Scoop & Counter Weight Set..... \$57.00

SALE



Model 704  
MAXI SCOOP  
A new plastic scoop w/ counterweight set made to fit over the 750 or 760 scales ..... \$40.00

## Underglaze - AMACO®

### AMACO® VELVET Decorating Colors, Low & High Firing!

(Lead Free) (Cone 05-10\*) Mix and layer hundreds of colors! Their saturated color, dependability and versatility make Velvet underglazes as popular for pros as they are for children. Velvets fire true-to-color as a Cone 05-06 underglaze or fired to Cone 6. Try two finish possibilities: When left unglazed, these colors have the rich, textural appearance of velvet; when covered with AMACO clear transparent matt or clear gloss glaze, they intensify in color. Can be applied easily to greenware or mature cone 04 bisque (1971°F, 1077°C) Fire to maturing temperature of overglaze and clay.

White V-360 (O)	Flaxen V-334 (O)	Antique Ivory V-368 (O)	Ivory Beige V-301 (O)	Mist Gray V-367 (O)	Mint Green V-372 (O)	Iceberg Blue V-328 (O)	Pearl Gray V-356 (O)	Beige V-302 (O)
Royal Peach V-374 (O)	Peach V-315 (O)	Light Pink V-316 (O)	Salmon V-323 (O)	Fawn V-369 (O)	Straw V-304 (O)	Deep Yellow V-309 (O)	Orange V-350 (O)	Yellow V-308 (O)
Intense Yellow V-391 (O)	Bright Orange V-390 (O)	Real Orange V-384 (O)	Flame Orange V-389 (O)	Light Red V-383 (O)	Radiant Red V-388 (O)	Red V-382 (O)	Bright Red V-387 (O)	Rose V-318 (O)
Maroon V-375 (O)	Rosy Mauve V-371 (O)	Lilac V-321 (O)	Lavender V-320 (O)	Violet V-380 (O)	Amethyst V-381 (O)	Purple V-322 (O)	Baby Blue V-325 (O)	Turquoise Blue V-327 (O)
Blue Green V-341 (O)	Medium Blue V-326 (O)	Electric Blue V-386 (O)	Teal Blue V-332 (O)	Royal Blue V-336 (O)	Chartreuse V-343 (O)	Light Green V-345 (O)	Leaf Green V-354 (O)	Dark Green V-353 (O)
Hunter Green V-376 (O)	Avocado V-333 (O)	ShadowGreen V-355 (O)	Tan V-310 (O)	MediumBrown V-373 (O)	Teddy Bear Brown V-366 (O)	Terra Cotta V-303 (O)	Cinnamon V-385 (O)	Red Brown V-313 (O)
				The Art & Creative Materials Institute AP (Approved Product) seal certifies this product to be safe for use by all ages. (O)=Opaque. * When used on stoneware, some colors may fade or darken. Please refer to cone 5 and cone 10 Color Variation Tables at <a href="http://www.VelvetConeCharts.com">www.VelvetConeCharts.com</a>				
ChocolateBrown V-314 (O)	Dark Gray V-357 (O)	Velour Black V-370 (O)	Jet Black V-361 (O)					

Velvet underglazes color chips shown fired at Cone 05 on AMACO® 25-M White Clay bisque buttons. One half of each button is shown with LG-10 Clear Transparent Glaze.



### America's Best Selling ~ Velvet Underglazes ~ Cone 05-10\*

For a dry surface appearance, use the incredibly versatile Velvets. They come in 58 colors that have a matte finish. Apply Velvets on bone dry or bisque-fired clay. (To make dinnerware safe and to intensify the colors for Cone 05 firings, cover with Amaco LG-10 Clear Transparent gloss or LM-10 Transparent Matt glazes. For Cone 5/6 firings, cover with clear glaze; HF-9, HF-10, C-11 Mixing Clear gloss or SM-10 Clear Satin Matte glazes.)

#### MIX AND MATCH GLAZES

##### QUANTITY DISCOUNTS ON:

##### GLAZES & UNDERGLAZES

(on: 2 oz, 4 oz, pints, gallons, 5 Gal. pail & 1lb., 25 lb. dry form)

\$ 50.00 - 99.99	5% OFF
\$ 100.00 - 224.99	10% OFF
\$ 225.00 - 399.99	15% OFF
\$ 400.00 - UP	20% OFF

## Underglaze - AMACO®

Code	Description	2 oz	
		Jar	Pint
V-301	Ivory Beige .....	\$7.65 .....	\$29.55
V-303	Terra Cotta.....	7.65 .....	29.55
V-304	Straw .....	7.65 .....	29.55
V-308	Yellow.....	7.65 .....	29.55
V-313	Red Brown.....	7.65 .....	29.55
V-314	Chocolate Brown .....	7.65 .....	29.55
V-315	Peach.....	7.65 .....	29.55
V-316	Light Pink.....	7.65 .....	29.55
V-318	Rose .....	7.65 .....	29.55
V-320	Lavender .....	9.45 .....	42.30
V-321	Lilac.....	7.65 .....	29.55
V-322	Purple.....	7.65 .....	29.55
V-323	Salmon .....	7.65 .....	29.55
V-325	Baby Blue.....	7.65 .....	29.55
V-326	Med. Blue.....	7.65 .....	29.55
V-327	Turq. Blue.....	7.65 .....	29.55
V-328	Iceberg Blue.....	7.65 .....	29.55
V-332	Teal Blue.....	7.65 .....	29.55
V-333	Avocado .....	7.65 .....	29.55
V-336	Royal Blue.....	10.75 .....	61.20
V-341	Blue Green.....	7.65 .....	29.55
V-343	Chartreuse.....	7.65 .....	29.55
V-345	Light Green .....	7.65 .....	29.55
V-350	Orange.....	7.65 .....	29.55
V-353	Dark Green .....	7.65 .....	29.55
V-356	Pearl Gray .....	7.65 .....	29.55
V-360	White.....	7.65 .....	29.95
V-361	Jet Black .....	7.65 .....	29.95
V-366	Teddy Bear Brown .....	7.65 .....	29.95

Code	Description	Part of 2 oz	
		Jar	Pint
V-370	Velour Black.....	9.45.....	42.30
V-375	Maroon.....	10.75.....	61.20
V-376	Hunter Green .....	7.65.....	29.55
V-380	Violet.....	10.75.....	61.20
V-381	Amethyst .....	10.75.....	61.20
V-382	Red .....	10.75.....	61.20
V-383	Light Red .....	10.75.....	61.20
V-384	Real Orange .....	10.75.....	61.20
V-385	Cinnamon.....	7.65.....	29.55
V-386	Electric Blue .....	7.65.....	29.55
V-387	Bright Red.....	10.75.....	61.20
V-388	Radiant Red .....	10.75.....	61.20
V-389	Flame Orange .....	10.75.....	61.20
V-390	Bright Orange .....	10.75.....	61.20
V-391	Intense Yellow.....	10.75.....	61.20



## Underglaze - AMACO®

## Amaco LUG (Liquid Underglaze) Colors

(Lead Free) AMACO® Liquid Underglaze Decorating Colors (LUG)- These concentrated opaque colors are recommended for covering large areas quickly. Also great for detailed painting, sgraffito decoration, water color effects, free brush painting, wax resists, and mishima decoration. AMACO LUG's may be (#1) brushed on greenware, then bisque fired before applying a covering glaze or (#2) brushed on mature Cone 04 bisque then an overglaze applied. White slip or moist clay may be tinted by adding small amounts of most stronger LUG colors. Transparent clear, or transparent colored glazes are applied over the LUG Underglaze decorations on bisqued projects and then fired to the maturing temperature of the glaze and clay. Recommended AMACO clear glazes are: LG-10, F-10, LM-10, DC-10, HF-9 and HF-10.

LUG's Cat. No.	2 oz. Jar	Pint Liquid	LUG's Cat. No.	2 oz. Jar	Pint Liquid	LUG's Cat. No.	2 oz. Jar	Pint Liquid
No. 1 Black (Gal \$194.000).....	\$9.95	\$34.55	No. 40 Chartreuse .....	9.95	34.55	No. 54 Lilac .....	9.45	32.80
No. 10 White (Gal \$194.00).....	9.95	34.55	No. 41 Warm Green (formerly Irish Green) .....	9.95	34.55	No. 55 Purple.....	9.45	32.80
No. 15 Warm Gray .....	9.95	34.55	No. 42 Blue Green .....	9.95	34.55	No. 56 Maroon DISC .....		32.80
No. 20 Light Blue (SO).....	9.95	34.55	No. 43 Dark Green .....	9.95	34.55	No. 58 Dark Red.....	9.45	32.80
No. 21 Medium Blue.....	9.95	34.55	No. 50 Pink .....	9.95	34.55	No. 60 Light Yellow DIS .....	9.45 ( SO)	32.80
No. 22 Dark Blue .....	9.95	34.55	No. 51 Rose .....	9.95	34.55	No. 61 Bright Yellow.....	9.45	32.80
No. 25 Turquoise .....	9.95	34.55	No. 53 Sun Tan .... DISCONTINUED 20Z		34.55	No. 65 Orange.....	9.45	32.80
No. 26 Aqua .....	9.95	34.55						
No. 30 Light Brown (SO).....	9.95	34.55						

## LUG's ECONOMY GALLON

LUG-1	Black	\$194.00
LUG-10	White	\$194.00



White  
LUG-10 (O)



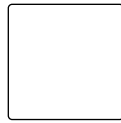
Light Yellow  
LUG-60 (O)



Bright Yellow  
LUG-61 (O)



Sun Tan  
LUG-53 (O)



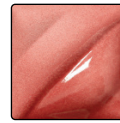
Orange  
LUG-65 (O)



Pink  
LUG-50 (O)



Rose  
LUG-51 (O)



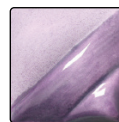
Dark Red  
LUG-58 (O)



Maroon  
LUG-56 (O)



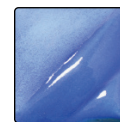
Lilac  
LUG-54 (O)



Purple  
LUG-55 (O)



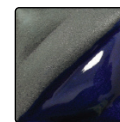
Light Blue  
LUG-20 (O)



Aqua  
LUG-26 (O)



Medium Blue  
LUG-21 (O)



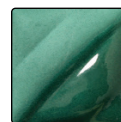
Chartreuse  
LUG-40 (O)



Warm Green  
LUG-41 (O)



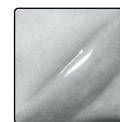
Dark Green  
LUG-43 (O)



Blue Green  
LUG-42 (O)



Light Brown  
LUG-30 (O)



Warm Gray  
LUG-15 (O)



Black  
LUG-1 (O)



LUG Series underglaze color chips shown fired at Cone 05 on AMACO® 25-M White Clay bisque buttons under LG-10 Clear Transparent Glaze.



## Underglaze - AMACO®

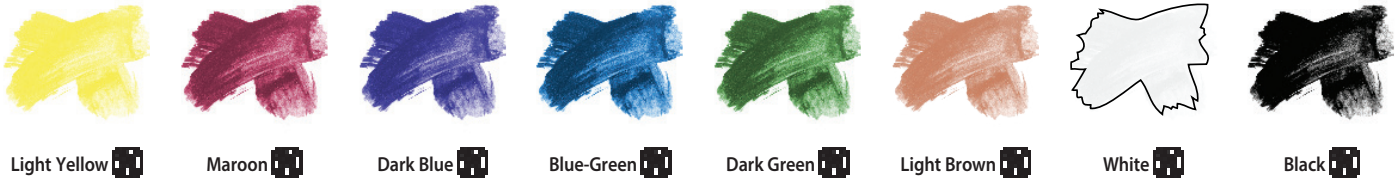
### Amaco® Semi-Moist Underglaze Decorating Colors

(Lead Free) Concentrated one-stroke colors in convenient pan form are especially recommended for ceramic water color effects and for detail painting. May be applied on greenware or bisque. Amaco Transparent glazes F-10, LG-9, DC-10, LG-10 or HF-9 are suggested to use over decoration.

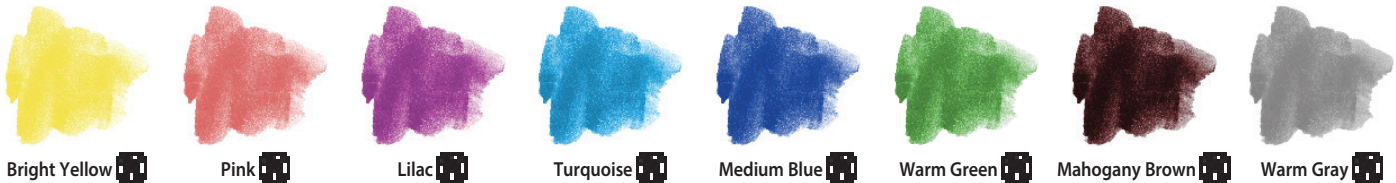
*Concentrated opaque colors especially good for watercolor effects.*

**Set Prices ....\$ 48.50**  
**Individual Refill Colors**  
**(Disc) .....\$ 5.15**

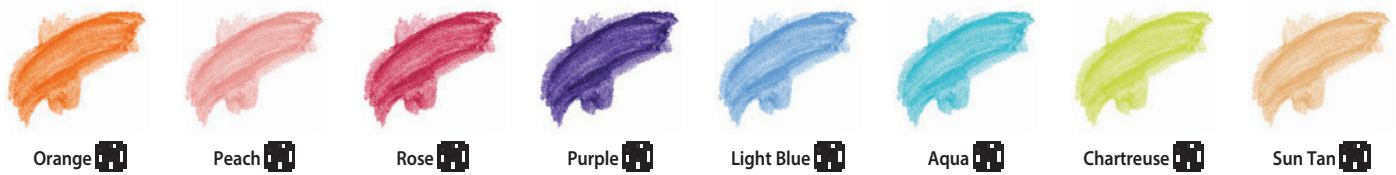
#### Semi-Moist Underglazes Pan Set No. 108



#### Semi-Moist Underglazes Pan Set No. 109



#### Semi-Moist Underglazes Pan Set No. 110



#### Semi-Moist Underglazes Pan Set No. 111



Semi-moist underglazes shown fired at Cone 05 on AMACO® 25-M White Clay bisque buttons under LG-10 Clear Transparent Glaze.



The Art & Creative Materials Institute AP (Approved Product) seal certifies this product to be safe for use by all ages.

To make dinnerware safe and to intensify the colors for Cone 05 firings, cover with AMACO® LG-10 Clear Transparent gloss or LM-10 Transparent Matt glazes. For Cone 5/6 firings, cover with AMACO® C-11 Mixing Clear gloss, HF-9 Zinc Free Gloss, or SM-10 Clear Satin Matte glazes.



Ron Meyers decorated this vessel with AMACO Liquid Underglazes and Velvets then it was gas fired to Cone 02.



For the most current prices call (810) 687-4500

When fired with a clear glaze cover to maturing clay temperature, all these underglaze colors are lead-free, dinnerware safe and A/P non-toxic. Most colors can be intermixed to create custom colors (except for 567, 568, 569). Spectrum underglazes have a wide firing range from Low Fire Cone 06/05 to High Fire Cone 6 and many colors to Cone 10. Recommended Spectrum Clear Glazes for Low Firing: 700 Clear Gloss & 850 Clear Raku (cone 05/06). For Mid Fire: 1100 Clear & 1120 Satin (cone 5/6).

		16 oz. PINT
501	White.....	\$19.50
504	Yellow .....	19.50
511	Aztec Brown .....	19.50
515	Black.....	19.50
525	Lime Green .....	19.50
526	Mid Green .....	19.50
528	Chartreuse .....	19.50
532	Sky Blue.....	19.50
533	Turquoise.....	19.50
534	Lavender.....	19.50
536	Bright Blue .....	19.50
548	Rust Red .....	19.50
551	Medium Pink.....	19.50
553	Lilac .....	19.50
556	Light Green .....	19.50
557	Leaf Green.....	19.50
560	Teal Blue.....	19.50
567	Fire Engine Red .....	19.50
568	Christmas Red.....	19.50
569	Neon Orange .....	19.50



**Experiment!** You need just 1 coat of underglaze with 2 oz. easy-squeeze drawing applicator. After underglaze is completely dry, apply 2 thin coats of clear glaze. Fire to maturing glaze temperature. Metal tip for fine lines - optional. Try using a white or colored semi-transparent glaze over underglaze for a subtle design decoration.

## Underglaze - °

### ° Underglaze Decorating Pencils

For fine line drawing, shading, or making identification on wares. Creates a variety of drawings and designs on bisque ware. Apply 2 or 3 coats of clear glaze over decoration. If brushing glaze, it's best to apply the first coat with a wide, soft-bristled Chinese brush in order not to smear the design. Fire pieces to the maturing temperature of the glaze. Color intensity may vary when fired above Cone 5, but can be fired up to Cone 10.

Runyan

• Each Pencil.....\$14.00

Colors available:

Black  
Blue  
Green  
Yellow  
Brown  
Red



To make dinnerware safe and to intensify the colors for Cone 05 firings, cover with AMACO® LG-10 Clear Transparent gloss or LM-10 Transparent Matt glazes. For Cone 5/6 firings, cover with AMACO® C-11 Mixing Clear gloss or SM-10 Clear Satin Matte glazes.

## Amaco® Underglaze Decorating Chalk Crayons

With these 2 3/4" x 7/16" crayons, ceramic decorating on bisque can have unusual style and a variety of textures. Chalk Crayons can be sharpened for fine line decoration or dissolved in water for painting or spraying. Amaco transparent F-10, LG-10, DC-10, and HF-9 are recommended as covering glazes.



### Chalk Crayons Set No. 208

Yellow, Rose, Turquoise, Dark Blue, Dark Green, Brown, White, Black

### Chalk Crayons Set No. 209

Lilac, Medium Blue, Yellow-Green, Medium Green, Blue-Green, Light Brown, Dark Brown, Gray

Runyan

Set No. 208.....\$51.50

Set No. 209.....\$51.50

INDIVIDUAL CHALK COLORS

Choose any single chalk color, each(DISC)\$5.60

Can be used like pastel  
chalks on bisque.



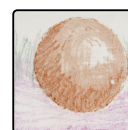
Dark Blue



Gray



Brown



Light Brown



Medium Blue



Dark Brown



Rose



Dark Green



Turquoise



Lilac



Medium Green



Yellow



Black



Yellow-Green



Blue-Green



White

To make dinnerware safe and to intensify the colors for Cone 05 firings, cover with AMACO® LG-10 Clear Transparent gloss or LM-10 Transparent Matt glazes. For Cone 5/6 firings, cover with AMACO® C-11 Mixing Clear gloss or SM-10 Clear Satin Matte glazes.

Sheryl Zacharia  
of New York,  
New York,  
used AMACO  
Underglaze  
Pencils,  
Underglaze  
Crayons,  
and Velvet  
Underglazes on  
Autumn Leaves.



### Hi-Temp Marking Pencil

High temperature marking pencil is great to identify ware with artist names or date. Can use on ceramics, tiles, bricks, crucibles, glass & metals. Marks remain legible up to 3100° F.



\$3.65/ea.

RUNYAN QUANTITY PRICES

3	6	12
\$3.30	\$2.95	\$2.45

For the most current prices call (810) 687-4500

Underglaze



# Minnesota Clay Graffito Paper

# Minnesota Clay Potter's Pens & Stamp Pads



Graffito works exactly like carbon paper. The Graffito sheets are embedded with a ceramic underglaze that will transfer to bisqueware when drawn upon using a pen or pencil. This means that any image or photograph can be transferred to your ceramic piece. All colors fire to Cone 8 (except Rose Cone 4). Graffito is Non-Toxic; Individual colors can be special ordered.

**Black Graffito Paper** (6 sheets) ..... **\$19.95**

**Graffito Kit #1** (6 sheets, 1 of each color) ..... **19.95**

**Graffito Kit #2** (6 sheets, 1 of each color) ..... **19.95**

## Graffito Kit #1



Black

Blue

Brown

## Graffito Kit #2



Orange

Red

Teal



Green

Pink

Turquoise



Violet

White

Yellow

Artists can draw or stamp on bisqueware and cover with a clear glaze using Minnesota Clay's underglaze Potter's Pens and Stamp Pads. Potter's Pens can be fired to 06 to Cone 9 (except Rose Pen: Cone 4, White and Gold Stamp Pads: Cone 8.) Both products are AP (Non-Toxic). Individual colors can be special ordered. How to use the pen: Hold in the middle, pressing down while writing activates the spring-loaded tip. Grip pen more firmly to make a thicker line.

**Black Potter's Pen** ..... **\$15.50**

**Black Stamp Pad** ..... **17.50**

**Black Potter's Pen Refill (2 oz)** ..... **10.50**

**Black Stamp Refill (3 oz)** ..... **18.95**



# Low-Fire (Cone 05/06) Glaze - AMACO®



## Amaco® Teacher's Palette

TEACHER'S PALETTE cone 05, gloss opaque glazes. These exciting bold, brilliant colors can be mixed together to create an infinite palette of new colors. They have wonderful coverage, can be layered without bleeding or running! They are dinnerware safe, lead-free, economical and a joy to work with - especially in the classroom.



The AP seal certifies Teacher's Choice and Teacher's Palette glazes to be safe for use by all ages.



**MIXABLE**  
All colors intermix for an infinite palette.



**LAYERING**  
Colors can be layered without bleeding.



**DINNERWARE SAFE**  
Lead-free.



**ALL AGES**  
Designed for artists of any age

Lemon TP-60	Maize TP-62	Pumpkin TP-65	Carrot TP-64
Pig Pink TP-53	Scarlet TP-56	Brick Red TP-58	Raspberry TP-52
Lilac TP-54	Grape TP-51	Sky Blue TP-20	Robin's Egg TP-26
Medium Blue TP-24	Midnight Blue TP-21	Mint Green TP-40	Granny Smith TP-42
Green Leaf TP-43	Frog Green TP-41	Blue Green TP-22	Caramel TP-30
Fudge Brown TP-32	Cotton TP-11	Gray TP-15	Coal Black TP-1

## Teacher's Palette

Runyan Price  
Pint (16 oz) **\$19.90**

for painterly details

Choose TP (Teacher's Palette)



LG-14 Gray  
TP-1 Coal Black  
TP-62 Maize

for enhancing texture

Choose LG (Liquid Gloss)

## MIX & MATCH GLAZES

### QUANTITY DISCOUNTS ON:

GLAZES & UNDERGLAZES  
(on: 2 oz, 4 oz, pints, gallons,  
5 Gal. pail & 1lb., 25 lb. dry form)

\$ 50.00 - 99.99	5% OFF
\$ 100.00 - 224.99	10% OFF
\$ 225.00 - 399.99	15% OFF
\$ 400.00 - UP	20% OFF

## Low-Fire (Cone 05/06) Glaze - AMACO®

### Amaco® LG Gloss Glazes

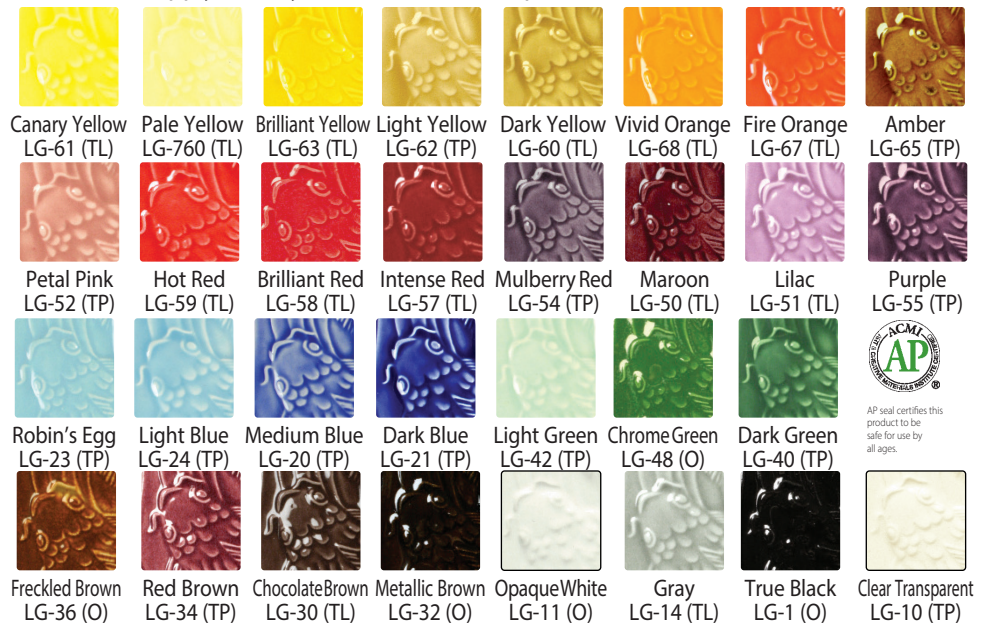
LG - GLOSS GLAZES Cone 05 (Lead Free) - Gloss glazes fire to a smooth, glossy finish at a witness cone 05 (1911°F, 1044°C). The vibrant colors provide a durable, craze resistant surface that makes this series ideal for utilitarian projects for students or production potteries. The LG series is formulated for brushing application but can be adjusted to work in pouring, dipping, and sponging applications. LG-10 is a clear, all-over covering glaze that produces a smooth, high gloss finish. Make sure it reaches a mature witness cone 05 (1911°F, 1044°C). Apply on fully mature cone 04 bisque. Slow fire for best results.

## America's Best Selling School Glaze

Brilliant saturated colors that flow to highlight texture.

#### PINT LIQUID

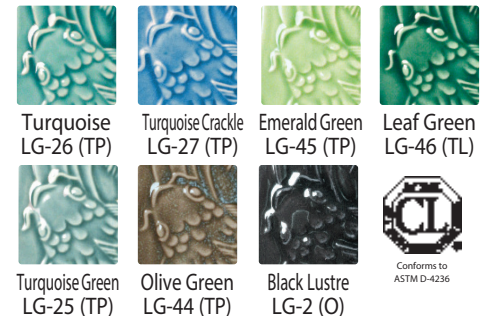
LG-1	True Black (formerly Black Magic)	\$ 22.90
LG-10	Clear Transparent	20.90
LG-11	Opaque White	22.90
LG-14	Gray	22.90
LG-20	Medium Blue	22.90
LG-21	Dark Blue	31.35
LG-23	Robin's Egg	22.90
LG-24	Light Blue	22.90
LG-30	Chocolate Brown	22.90
LG-32	Metallic Brown	22.90
LG-34	Red Brown	31.35
LG-36	Freckled Brown	31.35
LG-40	Dark Green	22.90
LG-42	Light Green	22.90
LG-48	Chrome Green	22.90
LG-50	Maroon	31.35
LG-51	Lilac	31.35
LG-52	Petal Pink	22.90
LG-54	Mulberry Red	31.35
LG-55	Purple	31.35
LG-57	Intense Red	31.35
LG-58	Brilliant Red	31.35
LG-59	Hot Red	31.35
LG-60	Dark Yellow	22.90
LG-61	Canary Yellow	22.90
LG-62	Light Yellow	22.90
LG-63	Brilliant Yellow	22.90
LG-65	Amber	31.35
LG-67	Fire Orange	31.35
LG-68	Vivid Orange	31.35
LG-760	Pale Yellow	22.90
LG-2	Black Lustre	22.90
LG-25	Turquoise Green	22.90
LG-26	Turquoise	22.90
LG-27	Turquoise Crackle	22.90



#### GALLON LIQUID

LG-1	True Black (formerly Black Magic)	104.50
LG-10	Clear Transparent	75.65
LG-11	Opaque White	88.60

The CL seal restricts this product from children under the age of 13. Older users must follow all cautionary labeling.



AP seal certifies this product to be safe for use by all ages.



Conforms to ASTM D-4236

Low-Fire (Cone 05/06) Glaze

For the most current prices call (810) 687-4500

## Low-Fire (Cone 05/06) Glaze - AMACO®



AP seal certifies this product to be safe for use by all ages.

America's first lead free glaze series created in 1950. Vibrant semi-opaque colors that flow to highlight texture and fire to a high gloss finish.

## Amaco® O-Series Opalescent Glazes

(Lead Free) Cone 05 Dinnerware-safe Opalescent Glazes develop their greatest opalescence and most interesting textures when applied over red clay. On textured ware, the glaze flows thin on relief and thick in incised areas, illuminating dimension. Experiment by applying Opalescents over AMACO "Velvet Underglaze Colors". Apply to mature Cone 04 (1971°F, 1077°C) bisque by brushing, dipping or pouring. On red bisque, these glazes should be applied more heavily than other colors of clay. A slow firing is best. Recommended firing temperature is Cone 05 (1911°F, 1044°C).

Cat. No.	Pint Liquid
O-10 Transparent Pearl (1) .....	\$22.90
O-11 White Clover (1) .....	22.90
O-12 Tawny (1) .....	22.90
O-30 Autumn Leaf (1) .....	22.90
O-42 Moss Green (1) .....	22.90
O-52 Fuchsia (1) .....	22.90
O-54 Dusty Rose (1) .....	22.90
O-57 Mottled Burgundy (1) .....	22.90

O-2 Black Tulip (1) .....	22.90
O-20 Bluebell (1) .....	22.90
O-21 Aquamarine (1) .....	22.90
O-23 Sapphire Blue (1) .....	22.90
O-26 Turquoise (1) .....	22.90



O-10 Transparent Pearl over V-343 Chartreuse  
For more examples visit  
[opalescents-velvets.com](http://opalescents-velvets.com)

**Pearl-like surfaces.  
Shown over textured red clay.**



Conforms to ASTM D-4236

Trans. Pearl O-10 (O)	White Clover O-11 (O)	Tawny O-12 (O)	Autumn Leaf O-30 (O)
Moss Green O-42 (O)	Fuchsia O-52 (O)	Dusty Rose O-54 (O)	Mottled Burgundy O-57 (O)
Black Tulip O-2 (O)	Bluebell O-20 (O)	Aquamarine O-21 (O)	Sapphire Blue O-23 (O)
Turquoise O-26 (O)			

For the most current prices call (810) 687-4500





For the most current prices call (810) 687-4500

## Low-Fire (Cone 04/05) Glaze - SPECTRUM

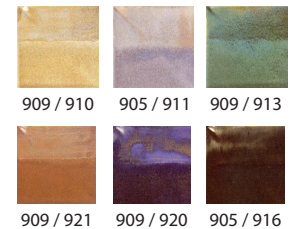
## Spectrum "Student" Glossy Glaze

Teachers: we know your students are always asking for easy to use, "shiny glazes." These glazes require 3 coats by brushing for opaque coverage - low fire glaze, cone 06, 05, 04

	Pint	Gallon/50
700 Clear.....	\$12.50	\$82.00
701 Snow White.....	15.00	87.00
706 Royal Blue.....	15.00	99.00
708 Baby Blue.....	15.00	87.00
710 Wedgewood Blue.....	15.00	87.00
714 Sea Spray.....	15.00	87.00
716 Jade.....	15.00	87.00
717 Forest Green.....	15.00	87.00
724 Mango (Orange).....	15.00	87.00
730 Deep Pink.....	15.00	99.00
736 Purple.....	15.00	129.00
745 Bright Green.....	15.00	87.00
748 Fire Engine Red.....	15.00	109.00
749 Christmas Red.....	15.00	109.00
750 Neon Orange.....	15.00	109.00
752 Violet.....	15.00	109.00
753 Bright Yellow.....	15.00	87.00
754 Marmalade.....	15.00	99.00
761 Grass Green.....	15.00	87.00
763 Black Velvet.....	15.00	87.00

Examples of Layering  
Low Stone Glazes:

- One base coat of first glaze number was applied to top half of glaze chip.
- Two coats of second number were applied over entire chip.



## Spectrum Low Stone Glazes

Lead free, dinnerware safe - low fire glaze, cone 06, 05, 04

Now, even more exciting LOW STONE GLAZES that when colors are overlapped, create new textures, patterns & shades ~ Giving the subtle look of STONEWARE at LOW-FIRE temperatures. Many colors are beautiful by themselves. For best results with "matt" glazes, apply 1-2 coats of CLEAR, or colored "satin or gloss" finish glaze over the top of matt glaze and fire to hotter (Cone 05/04) temp for more glaze movement.



(G) = Gloss Finish; (S) = Satin Finish; (M) = Matt Finish


## Low Stone Cone 05/04 Glazes

Code	Color	4 oz.	Pint	Gal./50
700	Clear	\$ ---	\$ 12.50	\$82.00
901	Evening Shadow	8.75	24.00	165.00
902	Iceberg	8.50	24.00	160.00
903	Emerald Green	7.25	20.00	135.00
906	Burnt Sugar	8.50	24.00	160.00
907	Autumn Leaves	8.50	24.00	160.00
909	Camel	9.00	26.00	170.00
910	Desert	10.75	30.00	205.00
912	Cloudy Sky	10.75	30.00	205.00
913	Old Copper	9.00	26.00	175.00
927	Tuscan Sun	6.50	18.00	105.00
928	Ox Blood	14.25	39.00	270.00
932	Pistachio	8.00	22.00	145.00
933	Strawberry	8.00	22.00	140.00
934	Speckled Turquoise	9.00	26.00	165.00
935	Purple Haze	7.00	20.00	135.00
941	Dragonfly	6.50	18.00	105.00
942	Mediterranean Blue	9.00	26.00	165.00
945	Robin's Egg Green	10.00	28.00	185.00
948	Tortilla	9.00	26.00	170.00
949	Deep Sea	10.50	30.00	200.00
950	Moonlit Sky	6.50	18.00	115.00
951	Sunset Red	13.75	39.00	265.00
952	Meteor Shower	7.00	20.00	125.00
953	Espresso	9.00	26.00	180.00
954	Polished Armor	6.50	18.00	90.00
957	Kelp Forest	12.50	36.00	235.00
960	Gunmetal	10.00	28.00	185.00
961	Bullfrog Green	10.00	27.00	185.00

All Colors Rated #1 AP Non-Toxic  
Except are Health Rated Labeled

Low-Fire (Cone 05/06) Glaze - Metallics, Dipping & Speciality

Spectrum Low-Fire Metallic Glazes

Cone 05. Unlike lusters or overglazes, these regular low-fire glazes will fire in your kiln with any other low-fire glaze. However, while these new glazes are lead free, they are not non-toxic and not dinnerware safe. Please do not use them on functional ware. Apply to cone 04/03 bisque. Glaze fire to cone 05. The  caution label restricts this product from children under age 13. Older users must follow cautionary labeling. This color photograph of metallic glazes may not truly represent the products outcome. \*See actual glaze tiles in Runyan's showroom.



151  
Golden Halo

152  
Moonlight

153  
Green Mirror

154  
Wrought Iron

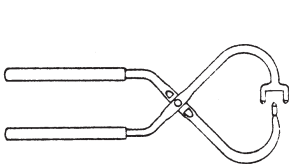
155  
Brushed Bronze

156  
Green Patina



Low-Fire Metallic Glazes  
Pint Jars \$30.50 ea

LOW FIRE



**KEMPER**  
DTA Dipping Tongs\$17.89Dipping tongs are used to dip ceramic pieces directly into the glaze. They are made from heavy plated steel and feature four sharp gripping points that make minimal contact with the piece being dipped. The tongs are about 10" long.

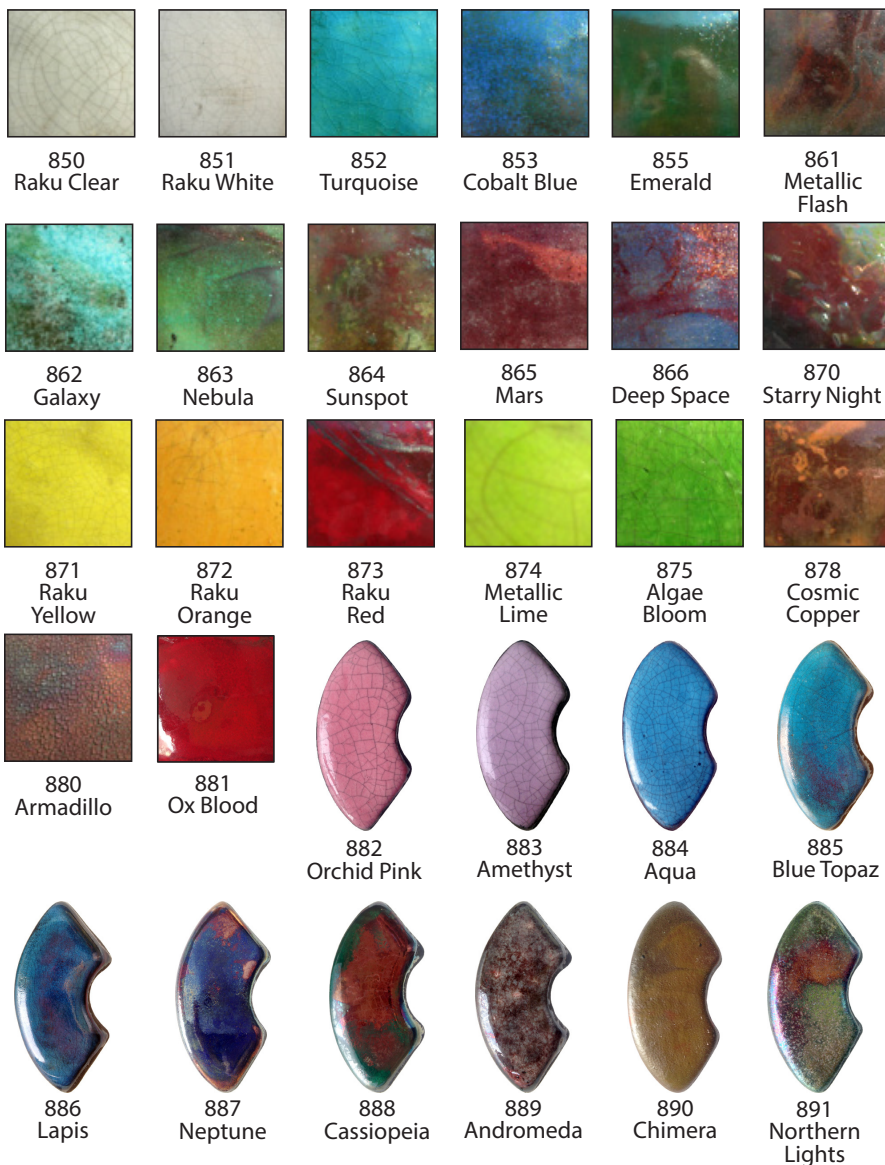


## Low-Fire (Cone 05/06) Glaze - SPECTRUM

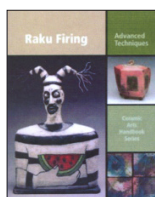
### Spectrum Raku Glazes

These RAKU GLAZES fire to cone 06 (1850° F) in either an electric or gas kiln. All colors are LEAD FREE. Refer to the color chip chart for approximate guideline. Due to the variables in RAKU Firing, your results will vary greatly.

Code	Color	4oz.	Pint
850	Raku Clear.....	1 .....	\$5.50... \$15.00
851	Raku White .....	1 .....	5.50..... 15.00
852	Turquoise.....	2 .....	8.00..... 22.00
853	Cobalt Blue.....	2 .....	7.25..... 20.50
855	Emerald.....	2 .....	6.25..... 17.00
861	Metallic Flash.....	2 .....	7.25..... 19.50
862	Galaxy .....	2 .....	7.25..... 19.50
863	Nebula.....	2 .....	7.25..... 19.50
864	Sunspot .....	2 .....	7.25..... 19.50
865	Mars .....	2 .....	7.25..... 19.50
866	Deep Space.....	2 .....	7.25..... 19.50
870	Starry Night.....	2 .....	7.25..... 19.50
871	Raku Yellow .....	1 .....	6.25..... 17.00
872	Raku Orange.....	5 .....	7.25..... 19.50
873	Raku Red.....	5 .....	10.75..... 29.00
874	Metallic Lime .....	1 .....	5.25..... 25.00
875	Algae Bloom .....	1 .....	7.25..... 19.50
878	Cosmic Copper .....	1 .....	9.25..... 25.00
880	Armadillo.....	2 .....	7.25..... 19.50
881	Ox Blood .....	5 .....	10.75..... 29.00
882	Orchid Pink .....	1 .....	7.25..... 19.50
883	Amethyst.....	1 .....	7.75..... 19.50
884	Aqua .....	1 .....	6.25..... 17.00
885	Blue Topaz .....	2 .....	6.25..... 17.00
886	Lapis.....	2 .....	6.25..... 17.00
887	Neptune .....	2 .....	7.75..... 19.50
888	Cassiopeia .....	2 .....	9.25..... 25.00
889	Andromeda.....	2 .....	9.25..... 25.00
890	Chimera.....	2 .....	10.00..... 27.00
891	Northern Lights.....	2 .....	7.25..... 19.50



## RAKU Book - hot stuff!



### RAKU FIRING: Advanced Techniques.

Edited by: Bill Jones. This updated and revised edition of "Advanced Raku Techniques" on forming, glazes, kiln construction and firing covers flash firing, metallic coloring oxides & coppers, inlaid glass & large scale raku. Also plans for alternative kilns like wood-fired raku and portable fiber raku kiln.

(ACS) Reg. \$29.95

Runyan Price \$27.50

### Raku sampler Set SMPL850

Set / 12, 4 oz. jars of:

851 Raku White	866 Deep Space
852 Turquoise	870 Starry Night
861 Metallic Flash	873 Raku Red
862 Galaxy	874 Metallic Lime
863 Nebula	880 Armadillo
864 Sunspot	886 Lapis

\$79<sup>00</sup><sub>set</sub>

### Raku Value Pack ECONO850.1

Set / 6, (16 oz.) pints of:

851 Raku White
852 Turquoise
862 Galaxy
863 Nebula
870 Starry Night
873 Raku Red

\$110<sup>00</sup><sub>set</sub>

# RAKU Tongs!    RAKUGLOVES!

## KEMPER RAKU TONGS

These long-handled tongs are made from rust-free plated steel & are used to safely handle raku ware without danger of burns to the potter. The jaws are solid & strong yet can grip both large & small raku pieces. Because the handles are tubular, tongs are both lightweight & strong.



## KEVLAR or ZETEX GLOVES

HIGH-TEMP 14" Industrial Grade

- Both types for temps to 1000°F

• KEVLAR, Large

(Reg. \$79.00).....\$71.00

• ZETEX, Large

.....\$132.00

Made of textured silica fiber and will not burn

RK37 41" 37° jaw..... \$67.99

RK45 31½", 45° jaw ..... \$70.49  
with teeth

For the most current prices call (810) 687-4500

## New Low-Fire (Cone 05/06) Glaze - MAYCO®

### MAYCO Stroke & Coat®

(Lead Free/Non-toxic and foodsafe) Stroke & Coats® unique formulation combines the performance properties of an underglaze with the fired results of a gloss glaze. Stroke & Coats® can be applied to earthenware, stoneware or porcelain surfaces of bisqueware and can be fired from cones 06 for spectacular color. Stroke & Coats® is a heavily pigmented, viscous glaze line that can be used for brush strokes or opaque coverage. Use these glazes to create intricate, detailed designs, with little movement. This helps create crisp line work and edges shared by two colors. When used in a majolica process, Stroke & Coats® will not move nor blend with the colors beneath. Stroke & Coat® colors are intermixable, allowing artists to create custom shades and tints. Thin with water to create a "wash" or water-color style of design. Because the liquid color is consistent with the fired color, artists will have no trouble visualizing finished results as they create.



### Stroke & Coat®



Cat. No.		Pint Liquid	Gallon
SC-1	Pink-A-Boo .....	\$21.00	**
SC-3	Wine About It.....	21.00	
SC-6	Sunkissed .....	21.00	**
SC-8	Just Froggy .....	21.00	**
SC-11	Blue Yonder .....	21.00	**
SC-12	Moody Blue .....	21.00	**
SC-13	Grapel .....	21.00	**
SC-14	Java Bean .....	21.00	**
SC-15	Tuxedo .....	21.00	**
SC-16	Cotton Tail .....	21.00	**
SC-20	Cashew Later .....	21.00	
SC-23	Jack O' Lantern .....	21.00	
SC-24	Dandelion.....	21.00	**
SC-25	Crackerjack Brown.....	21.00	
SC-26	Green Thumb .....	21.00	**
SC-27	Sour Apple.....	21.00	**
SC-28	Blue Isle .....	21.00	**
SC-31	The Blues.....	21.00	**
SC-33	Fruit of the Vine.....	21.00	**
SC-34	Down to Earth .....	21.00	**
SC-35	Gray hare .....	21.00	
SC-36	Irish Luck.....	21.00	**
SC-40	Blueberry Hill.....	21.00	
SC-45	My Blue Heaven.....	21.00	**
SC-48	Camel Back.....	21.00	
SC-53	Purple Haze .....	21.00	
SC-55	Yella Bout It .....	21.00	
SC-60	Silver Lining.....	21.00	
SC-70	Pink-a-Dot .....	21.00	
SC-73	Candy Apple Red .....	21.00	
SC-74	Hot Tamale .....	21.00	
SC-75	Orange-a-Peel.....	21.00	
SC-76	Cara-Bein Blue.....	21.00	
SC-81	Cinnamon Stix.....	21.00	
SC-85	Orkid Pink.....	21.00	
SC-88	Tu Tu Tango .....	21.00	
SC-90	Elephant Ears.....	21.00	
SC-95	Pinkie Swear .....	21.00	
SC-96	Aqu-ward.....	21.00	
SCKIT1,2,OR 3 STROKE & COAT 12 2OZ		52.00	
SCKIT1, 2, OR 3 STROKE&COAT 12 PINTS		226.00	
** DENOTES GALLONS AVAILABLE		\$127.00	

Look on Maycocolors website for more info

For the most current prices call (810) 687-4500



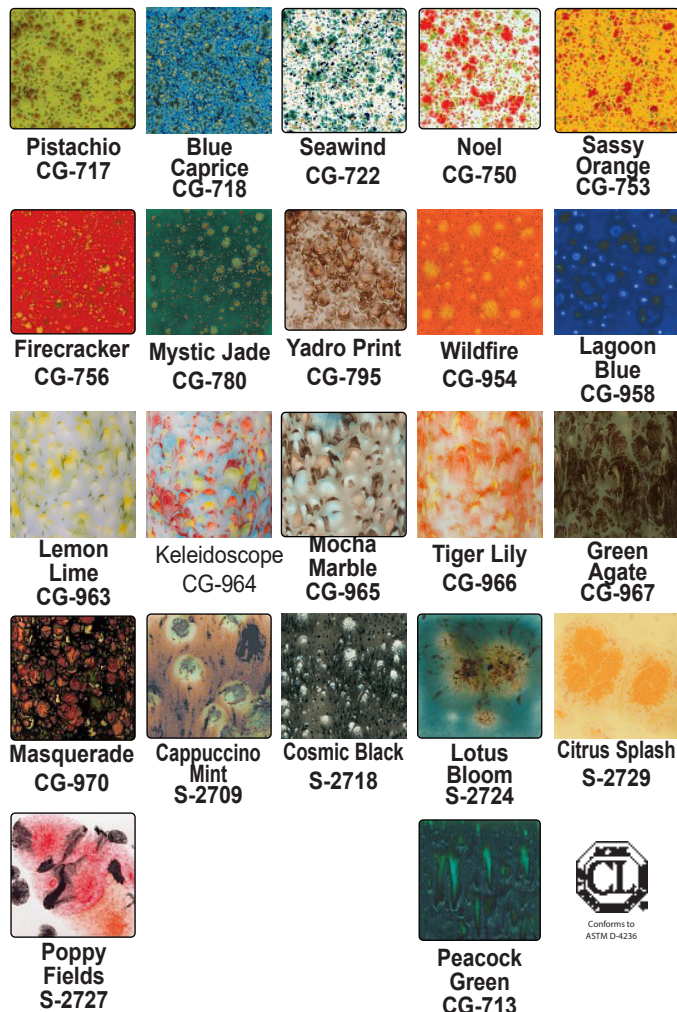
## New Low-Fire (Cone 05/06) Glaze - MAYCO®

### MAYCO Jungle Gems™ Crystal Glazes & Crystalites™



(Cone 05-06) These beautiful glazes transform in the kiln when small pieces of glass burst into color and intricate pattern during the firing process.

**General Use:** Crystal glazes were designed to mature at cone 06/05. Apply to cone 04 bisque. Shake jar well and stir during the application process. Apply 3 coats with a fan brush, allow to dry between coats. Avoid placing crystals towards bottom of ware to keep them from flowing onto the kiln shelf during firing. Crystal Glazes can be fired to higher temperatures. For decorative wares. Jungle Gems™ and Crystalites™ glazes are certified AP nontoxic, with the exception of CG-713 Peacock Green which require a caution label, CL, due to soluble copper.



### Jungle Gems™ & Crystalites™

#### Cat. No.

	4 oz. Jar	Pint Liquid
CG-713 Peacock Green	\$7.25	\$22.15
CG-718 Blue Caprice	7.25	22.15
CG-717 Pistachio	7.25	22.15
CG-722 Seawind	7.25	22.15
CG-750 Noel	7.25	22.15
CG-753 Sassy Orange	7.25	22.15
CG-756 Firecracker	7.25	22.15
CG-780 Mystic Jade	7.25	22.15
CG-795 Yadro Print	7.25	22.15
CG-954 Wildfire	7.25	22.15
CG-958 Lagoon Blue	7.25	22.15
CG-963 Lemon Lime	7.25	22.15
CG-964 Keleidoscope	7.25	22.15
CG-965 Mocha Marble	7.25	22.15
CG-966 Tiger Lily	7.25	22.15
CG-967 Green Agate	7.25	22.15
CG-970 Masquerade	7.25	22.15
S-2709 Cappuccino Mint	7.25	22.15
S-2718 Cosmic Black	7.25	22.15
S-2724 Lotus Bloom	7.25	22.15
S-2727 Poppy Fields	7.25	22.15
S-2729 Citrus Splash	7.25	22.15



### Elements™

Cat. No.		4 oz.	Pint
EL-118	BLUE GROTTTO	\$5.50	\$16.95
EL-121	Copper Adventure	5.50	16.95
EL-122	Malachite	5.50	16.95
EL-124	Stormy Blue	5.50	16.95
EL-125	Sahara Sands		16.95
EL-127	Rose Granite	5.50	16.95
EL-128	Wheat		16.95
EL-129	Slate	5.50	16.95
EL-130	Sea Green	5.50	16.95
EL-133	Autumn	5.50	16.95
EL-136	Lapis Lagoon	5.50	16.95
EL-137	Black Adventurine	5.50	16.95
EL-142	Grass	5.50	
EL-143	Cactus Flower		16.95
EL-145	Ginger Root		16.95
EL-204	Glowing Embers		22.15
EL-207	Gold Mine		22.15
EL-209	Night Sky		22.15
EL-211	Volcanic Glow	5.50	22.15
ELKT2P	Assortment kit 12 Pints		\$183.00

### MAYCO Elements™

(Cone 05-06) Rich & Elegant, Inspired by aspects of nature, Elements™ produce lush, organic, and earthy hues. This high performance glaze gives the artist a wide variation of color depending on the firing temperature and shape or texture of the piece. Elements™ were designed to simulate the aesthetic, movement and interest of mid-range and high fire glazes in a cone 06/05 oxidation kiln firing.

**General Use:** Elements™ are designed to mature at cone 06/05. Apply 2-3 coats to shelf cone 04 bisque, allow to dry between coats. As movement and flowing are characteristics of these glazes, taper off toward the bottom of the ware to prevent glazes running off the piece onto kiln shelves.



For the most current prices call (810) 687-4500

Low-Fire (Cone 05/06) Glaze



## MAYCO Speciality Glazes – Classic Crackles™

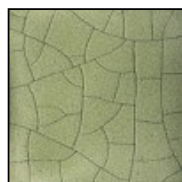
(Cone 06) **Stylish Elegance:** Classic Crackles™ add a level of sophistication and dimension to your designs. The “cracked” effect has traditionally been used to create a vintage or antique appeal. Increase complexity by using in combination with other glazes or design work. Classic Crackles™ are non-toxic, low fire (cone 06) glazes that are designed to “craze”; that is, develop subtle surface cracks in the finished glaze. This cracked effect has traditionally been used on home décor pieces by designers looking to create a vintage or antiques appeal to their pottery. **General Use:** Perfect for home décor pieces. To highlight the cracks, after firing wipe an acrylic or ink over the ware and wipe off, allowing the ink to fill the cracks.



Trans  
Crackle  
CC-101



White  
Crackle  
CC-102



Green Tea  
CC-107



China Sea  
CC-108

### Classic Crackles

#### Cat. No.

CC-101	Transparent Crackle	\$15.95
CC-102	White Crackle	15.95
CC-107	Green Tea	15.95
CC-108	China Sea	15.95



#### Pint Liq.



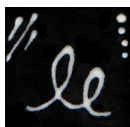
## Mayco® Designer Liner

**Cone 06-6**, Designer Liner is clay based and heavily pigmented. Use this versatile product to create fine detail with lines, dots, and letters. The metal writer tip allows for ultimate control to draw ultra-fine or bold lines, typography and intricate illustrations. Designer Liner is best when used under non-moving transparent or semi-transparent glazes. Fires cone 06 - cone 6. Certified AP Non-toxic and Food Safe. Available in a variety of essential colors. 1.25 oz bottle with metal writer tip.

Cat. No.	Pint Liq.
SG-401 Black	\$5.75
SG-402 White	5.75
SG-403 Red	5.75
SG-404 Blue	5.75
SG-405 Green	5.75
SG-406 Brown	5.75
SG-407 Yellow	5.75
SG-408 Orange	5.75
SG-409 Bright Green	5.75
SG-410 Bright Blue	5.75



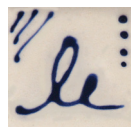
SG-401  
Black



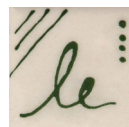
SG-402  
White



SG-403  
Red



SG-404  
Blue



SG-405  
Green



SG-406  
Brown



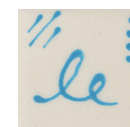
SG-407  
Yellow



SG-408  
Orange



SG-409  
Bright



SG-410  
Bright Blue

For the most current prices call (810) 687-4500

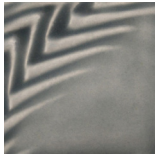
## AMACO® Teacher's Palette Light® (TPL)

AMACO® Teacher's Palette Light® (TPL) liquid gloss glazes are bright, translucent glazes that are the newest edition to the Teacher's Palette® family. The TPL's are completely intermixable so they can be blended with each other to create an infinite color palette. All 12 glazes are AP certified, LEAD FREE, dinnerware safe, offer brilliant color, and are safe for use by artists of any age. These playful glazes look great over Velvet Underglazes and textured surfaces!

•Great over texture, •Completely intermixable colors for infinite color palette, •Can be layered over Velvet Underglaze to create colorful designs, •Shown on White Clay, •Cone 05



TPL-03  
Onyx



TPL-05  
Quartz



TPL-23  
Aquamarine



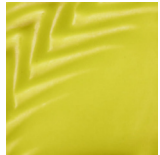
TPL-27  
Zircon



TPL-28  
Sapphire



TPL-34  
Jasper



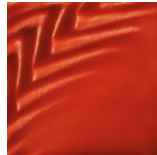
TPL-44  
Peridot



TPL-45  
Emerald



TPL-55  
Tanzanite



TPL-59  
Ruby



TPL-63  
Citrine



TPL-66  
Fire Opal



## Mid-Range (Cone 5/6) Glaze - AMACO® Amaco® HF-Sahara Glazes

Stoneware Glaze, Cone 5-6 AMACO® Sahara High Fire Glazes are compounded to match porcelain and stoneware bodies. Matt and textured glazes suitable for stoneware, and transparent gloss glazes for translucent porcelain are included in this series. They work well and produce interesting effects when fired in reduction as well as oxidation (reduction firing not recommended for H-26). We also suggest experimentation using Opalescent glazes or "High Fire TH-1 Texturizer" in combination with High Fire Glazes. In 25 lb dry form, they are ready to mix with water. and come in 5 Gallon Pail for easy mixing. - 25 lb/dry Glazes makes approx 3 1/2 Gal Liquid "Dipping Glaze". Firing range is from Cone 5 (2205°F) to Cone 6 (2269°F).

Cat. No.		Pint Liq.	GAL Brushing Glaze
HF-1	Black	\$19.90	
HF-9	Zinc Free-clear	19.90	\$83.60
HF-10	Clear	19.90	83.60
HF-11	White	19.90	83.60
HF-26	Turquoise	19.90	
HF-55	Coral Gloss	35.85	
HF-56	Red Gloss	35.85	



AP seal certifies this product to be safe for use by all ages.



HF-9  
Zinc-Free Clear



HF-10  
Clear



HF-11  
White



HF-1  
Black



HF-55  
Coral Gloss



HF-56  
Red Gloss



HF-26  
Turquoise

*Opaque gloss colors.  
Great for dinnerware.*

## Amaco® HF-Sahara Celebration Glazes

Cone 5-6. A beautiful group of bright and pastel colors that are similar to the colorful "Fiestaware Dishes" from the past. These opaque Glazes designed to be durable at "Mid-Range" stoneware temperatures. Bisque fire the clay to Cone 04 (1,971°F), then glaze and fire to maturing temperature at Cone 5/6 (2,205°F). The final surface appearance can change depending on the color of stoneware clay body. These glazes are great when used in contrasting colors, next to or on top of each other. Excellent results have been achieved when used over the HF or PC series glazes. Experiment!

No.	Color	Pint Liquid Runyan Price
HF-125	Turquoise	.....21.90
HF-127	China Blue	.....32.35
HF-129	Baby Blue	.....21.90
HF-142	Chartreuse	.....32.35
HF-161	Bright Yellow	.....32.35
HF-165	Scarlet Red	.....35.85
HF-166	Orangerie	.....35.85
HF-167	Clementine	.....35.85
HF-170	Lilac	.....35.85
HF-171	Amethyst	.....35.85



HF-125 (O)  
Turquoise



HF-127 (O)  
China Blue



HF-129 (O)  
Baby Blue



HF-142 (O)  
Chartreuse



HF-161 (O)  
Bright Yellow



HF-165 (O)  
Scarlet Red



HF-166 (O)  
Orangerie



HF-167 (O)  
Clementine



HF-170 (O)  
Lilac



HF-171 (O)  
Amethyst



Conforms to  
ASTM D-4236

### MIX & MATCH GLAZES

QUANTITY DISCOUNTS ON:  
GLAZES & UNDERGLAZES  
(on: 2 oz, 4 oz, pints, gallons,  
5 Gal. pail & 1 lb., 25 lb. dry form)

\$ 50.00 - 99.99	5% OFF
\$ 100.00 - 224.99	10% OFF
\$ 225.00 - 399.99	15% OFF
\$ 400.00 -	UP20% OFF

### AMACO® High Fire Texturizer

Use over, under, or between glaze layers - "Texturizers" will cause other glazes to change color, flow, speckle & produce a textured effect. It often simulates reduction glazes, in an electric kiln atmosphere. \* Be sure to fire a test sample, first.

SALE

TH-1, liquid pint ..... \$ 15.75



Conforms to  
ASTM D-4236

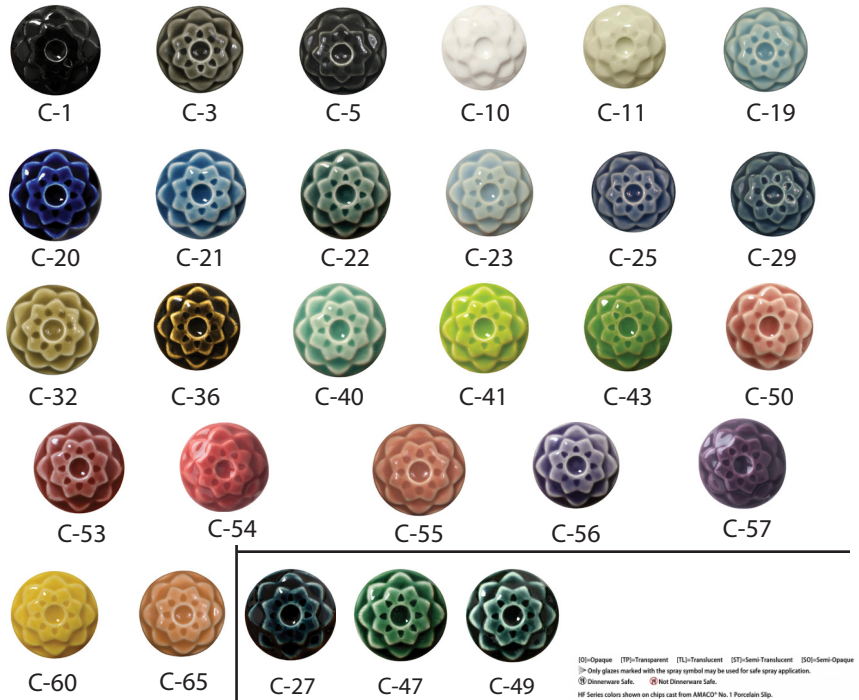


## Mid-Range (Cone 5/6) Glaze - AMACO®

Cat. No.	Pint Liq.	Gallon Liq.	10# Dry Pail
C-1 Obsidian	\$19.90	\$93.55	\$111.45
C-3 Smoke	19.90	N/A	111.45*
C-5 Charcoal	19.90	N/A	111.45*
C-10 Snow	19.90	93.55	111.45 *
C-11 Mixing Clear	19.90	93.55	111.45*
C-19 Glacier	19.90	N/A	111.45*
C-20 Cobalt	19.90	93.55	111.45
C-21 Sky	19.90	93.55	111.45
C-22 Fog	19.90	N/A	111.45*
C-23 Ice	19.90	N/A	111.45*
C-25 Downpour	19.90	N/A	111.45
C-27 Storm	19.90	88.55	111.45
C-29 Deep Sea	19.90	N/A	111.45
C-32 Ochre	19.90	N/A	111.45*
C-36 Iron	19.90	N/A	111.45*
C-40 Aqua	19.90	N/A	111.45*
C-41 Pear	19.90	N/A	111.45*
C-43 Wasabi	19.90	N/A	111.45*
C-47 Jade	19.90	N/A	111.45*
C-49 Rain Forest	19.90	N/A	111.45
C-50 Cherry Blossom	19.90	N/A	111.45*
C-53 Weeping Plum	19.90	N/A	111.45*
C-54 Snapdragon	19.90	N/A	111.45*
C-55 Poppy	19.90	N/A	111.45*
C-56 Lavender	19.90	N/A	111.45*
C-57 Mulberry	19.90	N/A	111.45
C-60 Marigold	19.90	N/A	111.45
C-65 Tangelo	19.90	N/A	111.45*
NEW			
C-24 Succulent	19.90	N/A	
C-26 Lagoon	19.90		
C-33 Sandlewood	19.90		
C-42 Saguaro	19.90		
C-52 Red Rock	19.90		

## Amaco® C-Celadon Glazes

(C) Celadon Glazes, Cone 5-6, Celadons are transparent gloss glazes formulated to be 100% mixable. Create your own "Celadon" from a palette of 17 hues. (Use Mixing Clear to soften color tones.) DIRECTIONS: Shake well before use. Thin with water and AMACO® Gum Solution if needed. Apply 3 coats of glaze to Cone 04 bisque. (Let the glaze dry between coats.) Glaze fire to Cone 5-6.



(SM) Satin Matte Glazes, Cone 5-6, Satin Mattes break slightly over edges and texture and boast a soft satin feel. These glazes are formulated to be 100% mixable (except for Orange and Red, which have a different base.) Use Clear Satin to lighten color tones, Satin Black to create shades, and Satin White to create tints.

				Cat. No.	Pint Liq.
SM-10 Clear Satin	SM-51 Red	SM-68 Orange	SM-63 Yellow	SM-1 Black	\$19.90
				SM-10 Clear Satin	19.90
SM-44 Chartreuse	SM-42 Mint	SM-27 Teal	SM-20 Light Blue	SM-11 White	19.90
				SM-20 Light Blue	19.90
SM-21 Dark Blue	SM-29 Blue Green	SM-1 Black	SM-11 White	SM-21 Dark Blue	19.90
				SM-27 Teal	19.90
				SM-29 Blue Green	19.90
				SM-42 Mint	19.90
				SM-44 Chartreuse	19.90
				SM-51 Red	19.90
				SM-63 Yellow	19.90
				SM-68 Orange	19.90



The Art & Creative Materials Institute AP (Approved Product) seal certifies this product to be safe for use by all ages.



## Mid-Range (Cone 5/6) Glaze - AMACO® Amaco® PC-Potter's Choice Glazes



PC-12 (O)  
Blue Midnight



PC-20 (O)  
Blue Rutile



PC-21 (O)  
Arctic Blue



PC-23 (O)  
Indigo Float



PC-27 (O)  
Tourmaline



PC-28 (O)  
Frosted Turquoise



PC-29 (TP)  
Deep Olive Speckle



PC-30 (O)  
Temmoku



PC-31 (O)  
Oatmeal



PC-32 (O)  
Albany Slip Brown



PC-33 (O)  
Iron Lustre



PC-34 (O)  
Light Sepia



PC-36 (O)  
Ironstone



PC-43 (O)  
Toasted Sage



PC-50 (TL)  
Shino



PC-52 (TP)  
Deep Sienna Speckle



PC-53 (O)  
Ancient Jasper



PC-55 (O)  
Chun Plum



PC-57 (TL)  
Smokey Merlot



PC-59 (TP)  
Deep Firebrick



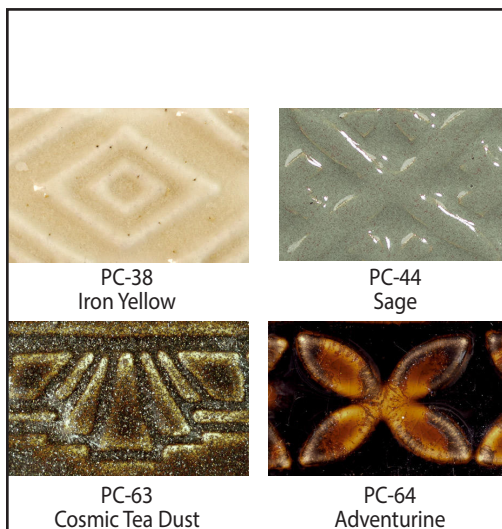
PC-60 (TL)  
Salt Buff



PC-61 (O)  
Textured Amber



PC-62 (TP)  
Textured AmberBrown



PC-38  
Iron Yellow

PC-44  
Sage

PC-63  
Cosmic Tea Dust

PC-64  
Adventurine



Conforms to  
ASTM D-4236

The CL seal  
restricts  
this product  
from  
children  
under the  
age of  
13. Older  
users must  
follow all  
cautionary  
labeling.



PC-1 (O)  
Saturation Metallic



PC-2 (O)  
Saturation Gold



PC-4 (O)  
Palladium



PC-25 (O)  
Textured Turquoise



PC-35 (O)  
Oil Spot



PC-40 (TP)  
True Celadon



PC-41 (O)  
Vert Lustre



PC-42 (O)  
Seaweed



PC-45 (TP)  
Dark Green



PC-46 (O)  
Lustrous Jade



PC-48 (O) Art  
Deco Green



PC-49 (O)  
Frosted Melon



PC-1 (O)  
Saturation Metallic



PC-2 (O)  
Saturation Gold



PC-4 (O)  
Palladium



PC-25 (O)  
Textured Turquoise



PC-35 (O)  
Oil Spot



PC-40 (TP)  
True Celadon



PC-41 (O)  
Vert Lustre



PC-42 (O)  
Seaweed



PC-45 (TP)  
Dark Green



PC-46 (O)  
Lustrous Jade



PC-48 (O) Art  
Deco Green



PC-49 (O)  
Frosted Melon

*Traditional Cone 10 reduction  
effects for electric kilns.*



AP seal certifies this  
product to be safe for  
use by all ages.

## Mid-Range (Cone 5/6) Glaze - AMACO®

### Amaco® PC-Potter's Choice Glazes

Cone 5-6. LEAD-FREE A collection of potters' favorite glazes. Easy to achieve the look of Cone 10 reduction firing in an electric, oxidation kiln at Mid-Range Stoneware. The beautiful, textured "PC-Series" stoneware glazes can also be used in conjunction with AMACO's other popular Stoneware Glazes: HF-"Sahara" and HF-"Celebration" Cone 5-6 glazes. For best glaze fit, use these Glazes on Stoneware & Porcelain clays that mature at same Cone 5/6, (2,205°-2,269°F)

Series No.	Color	Pint	Gallon
PC-1	Saturation Metallic	\$35.80	\$137.35
PC-10	June Bug	35.80	
PC-11	Blue Spark	35.80	
PC-12	Blue Midnight	20.90	93.55
PC-20	Blue Rutile	20.90	93.55
PC-21	Arctic Blue	20.90	93.55
PC-23	Indigo Float	20.90	93.55
PC-27	Tourmaline	20.90	93.55
PC-28	Frosted Turquoise	23.15	-
PC-29	Deep Olive Speckle	23.15	93.55
PC-30	Temmoku	20.90	93.55
PC-31	Oatmeal	20.90	93.55
PC-32	Albany Slip Brown	23.15	113.45
PC-33	Iron Lustre	20.90	93.55
PC-34	Light Sepia	20.90	93.55
PC-36	Ironstone	20.90	93.55
PC-38	Iron Yellow	20.90	S/O
PC-43	Toasted Sage	17.70	79.60
PC-44	Sage	17.70	S/O
PC-45	Dark Green	17.70	79.60
PC-52	Deep Sienna Speckle	23.15	93.55
PC-53	Ancient Jasper	20.90	93.55
PC-55	Chun Plum	23.15	113.45
PC-57	Smokey Merlot	23.15	113.45
PC-59	Deep Firebrick	23.15	93.55
PC-61	Textured Amber	20.90	-
PC-62	Textured Amber Brown	20.90	-
PC-63	Cosmic Tea Dust	20.90	93.55
PC-64	Adventurine	20.90	-



Series No.	Color	Pint	Gallon	25 LB Dry Dipping Glaze
PC-3	Saturation Gold	20.90	93.55	
PC-4	Palladium	23.15	93.55	
PC-9	Vintage Gold	19.90	105.50	
PC-15	Satin Oribe	20.90	-	
PC-16	Purple Crystal	20.90	-	
PC-17	Honey Flux	20.90	-	
PC-22	Blue Stone	20.90	93.55	
PC-24	Sapphire Float	23.15	93.55	
PC-25	Textured Turquoise	20.90	93.55	
PC-26	Blue Lagoon	20.90	93.55	
PC-40	True Celadon	20.90	93.55	
PC-41	Verte Lustre	20.90	93.55	
PC-42	Seaweed	20.90	93.55	
PC-46	Lustrous Jade	20.90	93.55	
PC-47	Emerald Falls	20.90	-	
PC-48	Art Deco Green	23.15	113.45	
PC-49	Frosted Melon	20.90	-	
PC-65	Black Adventurine	23.15	-	
PC-66	Cosmic Oil Spot	23.15	-	
PC-67	River Rock	20.90	-	
PC-70	Copper Red	23.15	-	
PC-71	Flambe	23.15	-	
NEW				
PCF-18	Honeydew	20.90		
PCF-19	Cirrus	20.90		
PCF-3	Midnight Run	20.90		
PCF-54	Flux Blossom	20.90		
PCF-74	River Birch	20.90		
PCF-75	Moss Mist	20.90		
CO-6	Supernova	35.85		
CO-7	Solar Flare	35.85		
CO-8	Dark Star	35.85		
CO-13	Mars Crystal	35.85		
CO-14	Solar Rainbow	35.85		



### Amaco® SH-Shino Glazes

Cone 5-6 The Shino glazes yield wonderfully varied colors depending on their application thickness. A light application favors the warm rust base, a heavier application favors their opaque coloration. Textured surfaces enhance this effect. These glazes are formulated to be 100% mixable for color and finish.



The Art & Creative Materials Institute AP (Approved Product) seal certifies this product to be safe for use by all ages.

Cat. No.		Pint Liq.
SH-11	Chai Gloss	\$19.90
SH-12	Chai Matte	19.90
SH-21	Acai Gloss	19.90
SH-22	Acai Matte	19.90
SH-31	Cacao Gloss	19.90
SH-32	Cacao Matte	19.90
SH-41	Oolong Gloss	19.90
SH-42	Oolong Matte	19.90
SH-45	Matcha Gloss	19.90
SH-46	Matcha Matte	19.90
SH-51	Hibiscus Gloss	19.90
SH-52	Hibiscus Matte	19.90

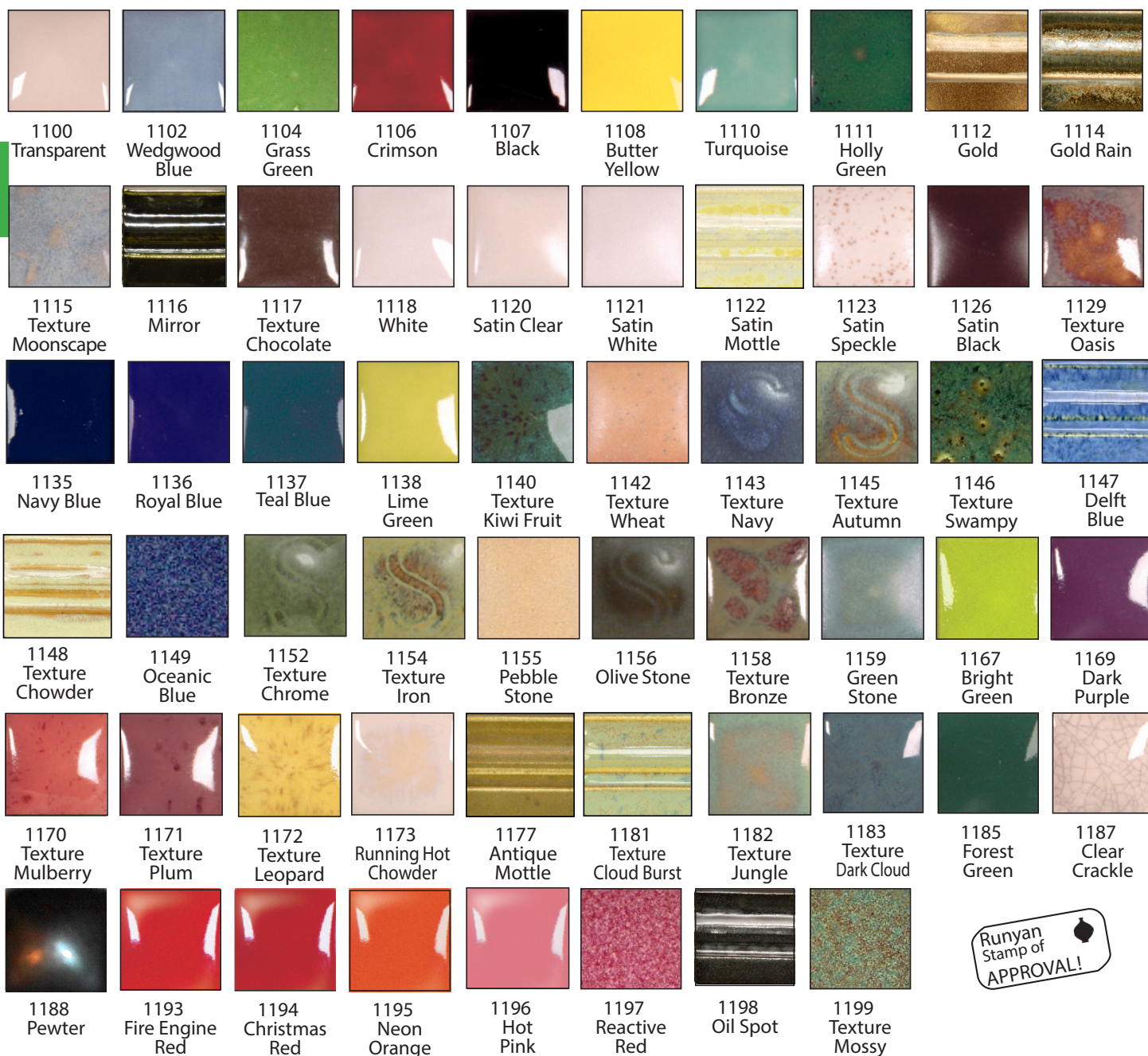
Go to Amaco.com for color chips of new glazes



## Mid-Range (Cone 5/6) Glaze - SPECTRUM

### Spectrum Mid-Range Glazes for Stoneware & Porcelain

Spectrum gives you many choices of surface, color and unique finished look. Select from OPAQUE GLOSS, SATIN, and MATT Finishes. Spectrum has achieved bright primary colors to subtle textured, pattern colors that will compliment your Stoneware & Porcelain creations. We would even go so far to say, "These glazes are so spectacular that they may even make a dull, humdrum 'dog dish' Exciting" ! The **Reactive** (textured surface) HI-FIRE Glazes with the Health Label are Lead Free, but contain oxides of various heavy metals, such as copper, which exceed the toxic threshold levels in their unfired states. However they are all food safe when fired to Cone 4/6 and when they have a continuous vitrified surface. Use caution with the following sensitive colors on vertical surfaces, may overflow: 1152, 1158 and 1173. We recommend you run tests on ALL glazes before you apply to your own ceramic ware. After mixing water into #10 Dry Blend Glazes, screen through a 80 Mesh Sieve. **ASK RUNYANS** for Dipping Glaze **MIXING INSTRUCTION SHEET** to get correct WATER & DRY GLAZE RATIO. Brilliant to Textured Patterned surface finishes that will add much color depth to your Stoneware and Porcelain finished wares. For use with Spectrum Cone 4/6 Glazes, We RECOMMEND RUNYAN CLAYS: K-1 Sculpture, K-2 Wheatstone, K-4 Red Brown, K-5 Buff, SP-5 Speckled Buff, M-11 Millcreek, M-33 Whiteware, Stoneware, K-20 Porcelain and other High Fire Clays. These glazes are formulated for BRUSHING Application.



## Mid-Range (Cone 5/6) Glaze - SPECTRUM

CODE	COLOR/DESCRIPTION	BULK		
		PINT	GALLON	10 LB / DRY
1100	Transparent (Clear)	\$ 11.50	\$ 62.00	\$ 75.00
1102	Wedgewood (Gloss)	11.50	62.00	65.00
1104	Grass Green	11.50	62.00	S/O
1106	Crimson	13.00	-	S/O
1107	Black (Gloss)	11.50	62.00	72.00
1108	Butter Yellow	11.50	62.00	65.00
1110	Turquoise (Gloss)	11.50	S/O	S/O
1111	Holly Green	14.00	82.00	S/O
1112	Gold	16.50	S/O	S/O
1114	Gold Rain	16.50	S/O	S/O
1115	Texture Moonscape	16.50	S/O	S/O
1116	Mirror	16.50	S/O	S/O
1117	Texture Chocolate	15.00	S/O	S/O
1118	White (Gloss)	11.50	62.00	65.00
1120	Satin Clear	11.50	62.00	S/O
1121	Satin White (Matt)	15.50	92.00	-
1122	Satin Mottle	15.00	92.00	-
1123	Satin Speckle	14.00	76.00	88.00
1126	Satin Black	13.00	S/O	S/O
1129	Texture Oasis	13.00	-	-
1135	Navy Blue	16.50	96.00	S/O
1136	Royal Blue	16.50	96.00	119.00
1137	Teal Blue	13.00	S/O	S/O
1138	Lime Green	13.00	72.00	S/O
1140	Texture Kiwi Fruit	16.50	86.00	98.00
1142	Texture Wheat (Matt)	16.50	S/O	-
1143	Texture Navy (Matt)	20.50	S/O	S/O
1145	Texture Autumn	13.50	76.00	90.00
1146	Texture Swampy	17.50	102.00	S/O
1148	Texture Chowder	17.50	96.00	128.00
1149	Oceanic Blue	16.50	102.00	S/O
1152	Texture Chrome	19.00	120.00	S/O
1154	Texture Iron	16.50	102.00	S/O
1155	Pebble Stone	15.00	S/O	S/O
1156	Olive Stone (Black Olive Matt)	15.00	S/O	S/O
1158	Texture Bronze	19.00	120.00	S/O
1159	Green Stone	15.50	S/O	S/O
1167	Bright Green	13.00	72.00	S/O
1169	Dark Purple	27.50	S/O	S/O
1170	Texture Mulberry	17.50	S/O	S/O
1171	Texture Plum	19.00	110.00	S/O
1172	Texture Leopard	19.00	110.00	S/O
1173	Running Hot Chowder	17.50	102.00	S/O
1176	Cinnamon Ripple	15.00	86.00	-
1177	Antique Mottle	15.00	S/O	S/O
1181	Texture Cloud Burst	13.00	-	-
1182	Texture Jungle	13.00	72.00	S/O
1183	Texture Dark Cloud	17.50	S/O	S/O
1185	Forest Green	15.00	S/O	S/O
1187	Clear Crackle	13.00	72.00	S/O
1188	Pewter	17.50	96.00	S/O
1193	Fire Engine Red	15.00	86.00	S/O
1194	Christmas Red	15.00	S/O	S/O
1195	Neon Orange	15.00	86.00	S/O
1196	Hot Pink	16.50	S/O	S/O
1197	Reactive Red	19.00	S/O	S/O
1198	Oil Spot	15.00	S/O	S/O
1199	Texture Mossy	13.00	76.00	S/O

Lead and/or Cadmium Content and Release Information for Spectrum Glazes. The following is a key to individual glazes on this page:



Dinnerware safe.

Contains no lead or cadmium ingredients. Certified AP Non-Toxic and conforms to ASTM D-4236.



Dinnerware safe.

Contains some heavy metals and/or cadmium compounds but passes test for lead and cadmium release.



Contains no lead or cadmium ingredients. May invite bacteria growth due to glaze fissures. Not recommended for surfaces which contact food or drink. Certified AP Non-Toxic.



Contains some lead and does not pass test for lead releases. Not recommended for surfaces which come in contact with food or drink. Be sure to read jar label before using. CAUTION: None of these products should be taken internally. Contain ingredients not suitable for ingestion or inhalation. NOTE: In order for glazes labeled or to be dinnerware safe, they must be fired to recommended firing temperature.

NOTE: Runyans' can S/O "SPECIAL ORDER" for you any Spectrum Glaze in 5 Gal. Pail Dipping or Brushing Glaze. Call for Price Quote on Larger Sizes.



Texture Kiwi Fruit 1140

For the most current prices call (810) 687-4500





## New Mid-Range (Cone 5/6) Glaze - Mayco®

### Mayco® Stoneware Glazes



**Cone 5-10**, Sophistication and Reliability: Mayco's Stoneware glaze assortment offer a variety of finishes, textures and endless possibilities for glaze combinations. Designed to perform from cones 5-10, in oxidation or reduction firing processes on stoneware clay body of choice. Artists will appreciate the consistency of performance and control of movement. Artists will find amazing glaze combinations to expand the creative possibilities in the studio.

**General Use:** Use Mayco Stoneware Glazes on any midrange clay body. These glazes are intended for use at cone range 4-6 but are also stable and pleasing at cone 10. Can be used in oxidation, reduction or other alternative atmospheric firing conditions. Always test prior to use.

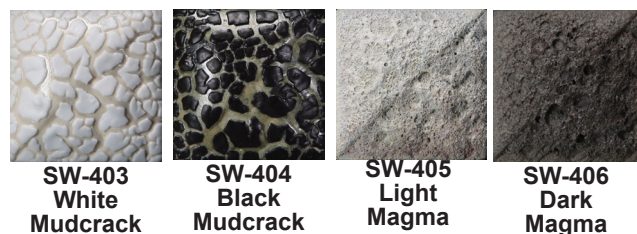
Cat. No.	Pint Liq.
SW-100 Blue Surf	\$15.25
SW-101 Stoned Denim	13.25
SW-106 Alabaster	13.25
SW-108 Green Tea	13.25
SW-112 Tiger's Eye	13.25
SW-113 Speckled Plum	17.00
SW-115 Midnight Rain	17.00
SW-116 Robin's Egg	17.00
SW-117 Honeycomb	17.00
SW-118 Sea Salt	17.00
SW-119 Cinnabar	17.00
SW-120 Northern Woods	13.25
SW-121 Smoke	13.25
SW-122 Maycoshino Gloss	17.00
SW-125 Purple Mint	17.00
SW-127 Olivine	13.25
SW-128 Cordovan	17.00
SW-129 Copper Float	13.25
SW-130 Copper Jade	15.25
SW-131 Birch	13.25
SW-132 Mirror Black	17.00
SW-133 Copper Ore	17.00
SW-134 Eggplant	17.00
SW-135 Winter Green	13.25
SW-137 Storm Gray	17.00
SW-138 Lemon Meringue	15.25
SW-142 Gray Matte	15.25
SW-143 Abalone	17.00
SW-145 Tea Dust	15.25
SW-146 Aurora Green	17.00
SW-147 Moonscape	17.00
SW-148 Lime Shower	17.00
SW-166 Norse Blue	13.25
SW-172 Macademia	13.25
SW-174 Leather	13.25
SW-176 Sandstone	17.00
SW-403 White Mudcrack	17.00
SW-404 Black Mudcrack	17.00
SW-405 Light Magma	17.00
SW-406 Dark Magma	17.00



#### MIX & MATCH GLAZES

QUANTITY DISCOUNTS ON:  
GLAZES & UNDERGLAZES  
(on: 2 oz, 4 oz, pints, gallons,  
5 Gal. pail & 1 lb., 25 lb. dry form)

\$ 50.00 - 99.99	5% OFF
\$ 100.00 - 224.99	10% OFF
\$ 225.00 - 399.99	15% OFF
\$ 400.00 - UP	20% OFF



\*Call for pricing on 10# Dry Dipping.  
\* We now have most of the Mayco line  
in stock. Maycocolors.com shows new  
colors.

For the most current prices call (810) 687-4500

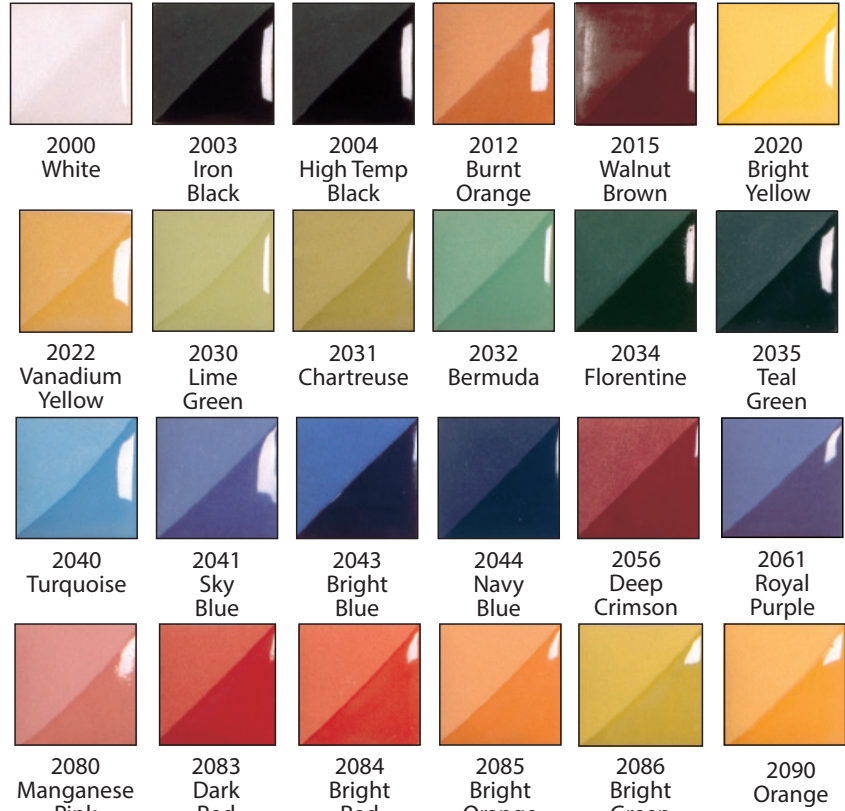


## Glaze - Other - Stains, Oxide Washes & Overglaze

### Spectrum Ceramic Stains

Spectrum concentrated Stain Colors can be added to color clay bodies, glazes, underglaze & slip. Fire in all temperature ranges: Low or High Fire.

CODE	COLOR	1/4 LB. Powder	1 LB. Powder
2000	White	\$ 7.75	\$ 25.00
2003	Iron Black	10.50	36.00
2004	Hi-Temp Black	17.00	36.00
2012	Burnt Orange	5.00	15.00
2015	Walnut Brown	7.00	21.00
2020	Bright Yellow	9.00	26.00
2022	Vanadium Yellow	10.50	35.00
2030	Lime Green	8.00	26.00
2031	Chartreuse	6.50	20.00
2032	Bermuda	9.00	27.00
2033	Olive Green	8.00	-
2034	Florentine	10.50	34.00
2035	Teal Green	10.50	34.00
2040	Turquoise	8.00	23.00
2041	Sky Blue	8.00	29.00
2043	Bright Blue	17.50	61.00
2044	Navy Blue	10.50	37.00
2056	Deep Crimson	11.75	36.00
2061	Royal Purple	13.50	43.00
2080	Manganese Pink	6.00	20.00
2083	Dark Red	13.50	43.00
2084	Bright Red	15.00	43.00
2085	Bright Orange	13.50	36.00
2086	Bright Green	10.50	27.00
2090	Orange	9.00	26.00



See our  
website  
for mixing  
instructions.

Create your own GLAZE COLOR BLENDS by mixing  
STAIN COLORS into these STAIN BASE GLAZES

(Cone 4/6)

1100	TRANS. GLAZE	(Add stains to make transp. colors)	Pint	Gallon
			\$ 11.50	\$ 62.00
1118	WHITE GLAZE	(Add stains to make opaque colors)	11.50	62.00
<hr/>				
	STAIN BASE (Make your own Decorating Colors)		Pint	Gallon
1050	UNDERGLAZE (all temps)		\$ 10.00	\$ 42.00
1060	OVERGLAZE (Majolica)		12.00	52.00

### Duncan Luster Overglaze

Your ceramic ware should have a good heavy coat of fired on glaze and MUST BE CLEAN AND DRY. Clean surface with denatured alcohol. Apply one thin, even coat of Luster with soft, clean, dry, wide brush or Luster Pen. Two coats are preferred on large areas with a firing between coats. If gold appears purplish after firing, it could be from a contaminated surface, or applied too thin. Allow Luster to dry before firing to Cone 018-019. Fire in well ventilated kiln with lid cracked and peeps open during entire firing. SEE PAGE 82 FOR KEMPER GOLD PENS



#### DUNCAN LUSTERS & PEARLS

- OG-801 Bright Gold Luster, 2 gr.....\$ 40.00
- OG-805 Premium Gold Luster, 2 gr..... 65.00
- OG-802 White Gold Luster, 2 gr ..... 40.00
- OG-803 Mother of Pearl, 1/2 oz .....7.95
- OA-901 Essence (Thinner/Cleaner) .....7.50

Because of Current Worldwide Market Demand for Precious Metals, Luster Prices have fluctuated regularly. W Call for Current Luster Prices before Ordering.

## MAYCO Speciality Glazes – Flux

Mayco's SW-401 Light Flux and SW-402 Dark Flux is a mid-range glaze that was developed to be used in combination with other mid-range glazes to produce flowing effects. Mayco Flux interacts with other glazes to create movement, bringing about "hidden" colors and visual texture. The order in which you apply Mayco Flux - above or beneath another glaze - impacts the fired result. Designed to fire to cone 5/6, but can be fired to cone 9/10 (movement will be more pronounced at higher temperatures).



Light Flux  
SW-401



### Flux

Cat. No.

SW-401 Light Flux Pint

Light Flux 4oz

SW-402 Dark Flux Pint

Dark Flux 4oz

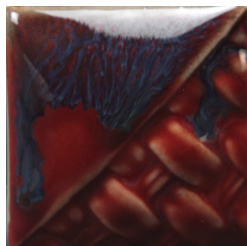
Pint  
Liq.

\$17.00

5.50

17.00

5.50



Dark Flux  
SW-402



## Mid-Range (Cone 4/6) Glaze - Spectrum

### Spectrum NOVA Stoneware Dipping Glazes

**Cone 4/6**, The main difference between the NOVA series and the Spectrum 1100 series Stoneware Glazes is that the NOVA series glazes are all set up for dipping rather than brushing. This means they have almost no gum in them and will dry much faster than brushing glazes. They are also formulated mainly from raw materials, such as kaolin, feldspar, wollastonite, oxides, etc. rather than the frits and ceramic stains that used in the 1100 series. There are two significant benefits from using raw materials. First, they are less expensive which leads to more economical pricing. Second, raw materials are less dense than frits and stains which makes them easier to suspend in water. The NOVA glazes are much more tolerant to being mixed with excessive water and will very rarely settle out in the way that the 1100 series does. However, it is still important to follow the mixing instructions that come with the dry glaze in order to have the glaze set up correctly for dipping.

Cat. No.



1gal  
Dipping

1500 Clear \$60.00

1510 White 70.00

1511 Black 70.00

1513 Cobalt Blue 70.00

1515 Burgundy 95.00

1523 Soft Aqua 103.00

1530 Coffee 95.00

1531 Latte 73.00

1534 Dark Jungle 73.00

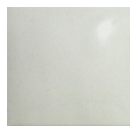
1536 Dark Leopard 73.00

1539 Elephant Hide 73.00

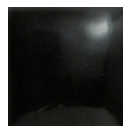
1541 Matte Black 73.00



1500  
Clear



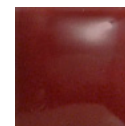
1510  
White



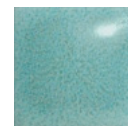
1511  
Black



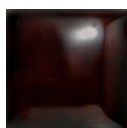
1513  
Cobalt Blue



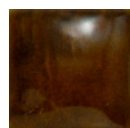
1515  
Burgundy



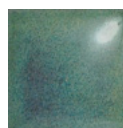
1523  
Soft Aqua



1530  
Coffee



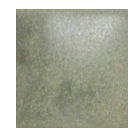
1531  
Latte



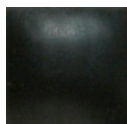
1534  
Dark  
Jungle



1536  
Dark  
Leopard



1539  
Elephant  
Hide



1541  
Matte Black

Mid-Range (Cone 5/6) Glaze

For the most current prices call (810) 687-4500



## Glaze Tools

## JIFFY MIXERS

These multi-purpose all stainless steel mixers are excellent for mixing and reconstituting glazes, mixing casting slip, plaster, paint & about any hard to mix viscous material. It's guaranteed non-splashing, does not suck in air & will not puncture or damage your container. With shaft dia. size range from 1/4 to 1/2" — it is designed to fit into your standard hand power drills, depending on shaft size of Jiffy Mixer. This will save you up to 90% of your mixing time!



JIFFY GLAZE MIXER

MODEL	Length of Shaft	Dia. of Shaft	Will Mix: container Size	Head dia. (bottom)	RUNYAN PRICE
JIF-LM	10 1/4"	1/4"	Pint	1 1/4"	\$24.69
JIF-HS-2	14 3/4"	1/4"	1-2 gal.	2 5/8"	\$28.05
JIF-ES	20 1/2"	3/8"	2-5 gal.	3 3/4"	\$60.95
JIF-PS-1	20 1/2"	1/2"	5-10 gal.	5"	\$66.95
JIF-PS-2	40"	1/2"	10-50 gal.	5"	\$81.95



7" Mini Whisk, Stainless..... \$ 2.50

SWIZZLE STICK **KEMPER**

Use egg beater style for mixing glaze. Twirl between palms of hands for mixing stains, glazes & paints in the bottle.



RUNYAN PRICE

SWZ - Swizzle Stick, 6 1/4" .....\$5.79

## SPRAY ATOMIZER

SPRAY ATOMIZER ... (Mouth Type) An inexpensive and efficient spraying tool for creating "special effects" with glazes & underglaze decorating colors. When you blow air through the top pipe, you create a venturi action that pulls the liquid up through the vertical tube, and exits the sprayer as a fine mist. Try spraying, a stencil over leaf, or overlapping colors.

Runyan Price






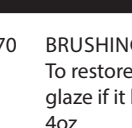
SATO-1	Sm. Atomizer	3 1/3 oz.	\$23.95
SATO-2	Med. Atomizer	6 1/2 oz.	24.95
SATO-3	Lg. Atomizer	10 oz.	26.95



## Glaze Tools & Additives

### EMPTY CONTAINERS

Empty Storage JARS w/ LIDS

	• 1/2 oz. JAR .....	.95
	• 1 oz. JAR.....	1.20
	• 2 oz. JAR.....	1.45
	• 4 oz. JAR.....	1.85
	• (16 oz.) PINT JAR.....	2.25
	• 2GALLON PAIL w/ lid .....	6.25

### AMACO® SuspendAid



Brushing glazes may be altered to achieve the consistency of dipping & pouring glazes with the simple addition of water and AMACO SuspendAid. SuspendAid can prevent hard settling and fulfill application requirements. Complete directions for this process are printed on label.

41323F SuspendAid, pint ..... \$ 12.20

### SPECTRUM Products

**1070 BRUSHING MEDIA**  
To restore Brushing Properties to glaze if it becomes hard to brush.

4oz	Pint	Gallon
\$3.50	\$7.00	\$23.00



**1072 GLAZE THINNER**  
Very powerful-should be added carefully when thinning glaze.

4oz	Pint	Gallon
\$4.00	\$7.50	\$30.00

**1071 SUSPENDER**  
Add to glaze to improve suspension if glaze is settling out: for example, as a result of adding too much water to glaze.

4oz	Pint	Gallon
\$3.50	\$6.00	\$18.00

**1074 MENDING PASTE**  
Used to attach two pieces of Bisqued clay together. Develops strength after firing in kiln.

4oz	Pint	Gallon
\$4.50	\$11.50	\$51.00

### HYDROMETER

Used for testing specific gravity of glazes and slip. Wet the hydrometer and gently lower into liquid. Instructions: If you like the thickness of your glaze or slip and want to maintain and repeat it - use a hydrometer to measure viscosity and density. Since most glaze containers are not deep or clear enough to float a hydrometer, we recommend using a graduated cylinder.

RUNYAN PRICE

11410C Hydrometer..... \$55.70



Not exactly like picture

**Mr. Mark's Removable Wax Off Resist** is a wax we have created for potters and decorative artists.

It is designed to be painted on like regular wax, but can easily be peeled away. The removal is simple and can be done in a short period of time. This allows for endless possibilities in design as well as layering. Our Wax Off! Resist dries in 5-10 minutes depending on how thick you put it on. It dries

• Pint ..... \$ 25.50



### MR.MARKS® Wax Resist

Mr. Marks' Wax ON is a water-based wax resist product that contains a special hardener that quickly sets the wax. It was created to eliminate problematic dripping and tacky surfaces when applying wax. Now you can decorate with wax during glazing without worrying about pesky smudges and sticky fingers. It is ideal for creating detailed, precise surface decoration on bisqueware and can be applied with either a brush or slip applicator. Its purple color allows you to easily see where wax is applied. However, the color burns out in the firing, just like regular wax.

• Pint ..... \$ 19.25

### LAGUNA® Sodium Silicate

LAGUNA Sodium Silicate is used in very small amounts to make a deflocculant for Casting Slips and glazes to keep them in suspension. Complete directions are on the jar. (Restricted from use in grades K-6)

• LSSG SODIUM SILICATE..... \$ 29.95  
• LSSP Pint ..... \$ 7.95



### AMACO® Wax Resist

This wax emulsion can be used as Decorating Technique on Ceramics and Pottery. Apply a wax resist brush stroke design on greenware or bisque. After drying, it "resists" the sticking of glaze, slip or underglaze to that area.

• Pint ..... \$ 19.90  
• Quart ..... 27.95  
• Gallon ..... 97.60



For the most current prices call (810) 687-4500

## Equipment - Choosing an Electric Kiln

### Tips from the Kiln Doctor



Firing Ceramic Projects in an electric kiln is the easiest, most reliable way to get the clean OXIDATION Atmosphere required by most commercially prepared glazes and underglazes at ANY cone temperature.



### Determining KILN SIZE & Desired FIRING TEMPERATURE

Make sure that the KILN you choose has a large enough Firing Chamber to accommodate your largest projects and is capable to fire to your desired glaze temperature. Cone 05-06 Low-Fire Earthenware Clay & Glazes fire BELOW 2,000°F. Medium-Range, and High-Fire Stoneware & Porcelain Clay & Glazes fire ABOVE 2,000°F.

Standard Kiln Construction is with 2½" thick FIREBRICK WALLS & LID, and is adequate for Lower to Medium Firing ranges. Also available are Kilns with more insulative 3" thick walls & lids or with an extra 1" block insulation in the Kiln walls, like the Evenheat DELUXE Series. These more insulated KILNS have better heat retention, SAVE energy and make it easier to climb to higher temperatures for Stoneware & Porcelain. Their "Slower COOL DOWN" properties achieve better glaze results even at low temperatures.



Skutt 1027-3 Automatic Firing Kiln  
• Firing Chamber Size: 22.38" x 27"



### Special Considerations before choosing a kiln

You must determine your AVAILABLE VOLTAGE, PHASE, AMPERAGE & VENTILATION at Kiln Location: All Kilns Require Adequate Ventilation to outside air. KILN VENT SYSTEMS eliminate odors, remove hazardous fumes and as a bonus improve certain glazes by improving oxidation process and increase the life of kiln heating elements. Contact Runyans for Manufacturer's VENT Recommendations for your size kiln. Only a few of the smallest kilns, like the Evenheat "Little Red Hot", can be plugged into a regular 110 Volt wall socket. If choosing a larger Kiln for your home or studio, you want to be certain you have correct wiring and adequate AMPERAGE (power available) to run your kiln and all other appliances in your home. Most household current is 220/240 Volt, single phase. Schools and institutions can be the same, but 50% of the time they are 208 Volt / single phase, or 208 Volt / 3 phase. For your Kiln Circuit, have a Licensed Electrician access your electric service size to make sure it is compatible with the Kiln you are selecting. When you order a Kiln — we wire it to match your available Voltage & Phase.



### Before ordering your new kiln

1. Consult with the Kiln Experts at Runyan Pottery Supply for the MANUFACTURERS Actual WIRING REQUIREMENTS for Kiln Hookup.
2. Have an Electrician plug a Voltage Meter into your actual 220 outlet at point of Kiln installation to determine the Actual Line Voltage and if Single Phase or 3 Phase.
3. When you order Kiln on a PURCHASE ORDER, List the ACTUAL METER READING of your Voltage, and Runyans will make sure the Kiln comes with correct heating elements to match your voltage.

If you order a 240 Volt Kiln, and your circuit is actually 208 Volt, you will have to replace the Kiln heating elements, and other parts before your kiln will FIRE properly. This is not covered by Warranty or Dealer!



### MANUAL or computer controlled kiln?

Probably the most critical component on any kiln is the CONTROLS. You want it to be something you are comfortable with, easy to use, reliable, and produce consistent firings.



Kiln Sitter w/ Limit Timer

### MANUAL KILNS:

Manually operated kilns, like the Evenheat "CLASSIC SERIES", have switches that you turn up gradually through the day. When kiln reaches temperature, a small pyrometric CONE in the KILN SITTER melts and turns the Kiln OFF. We Recommend the Optional LIMIT TIMER, a Safety Back-up that if properly used will Shut OFF the Kiln if a fault occurs with the Kiln Sitter and when Pre-set time runs out. If you wish to have a temperature readout device, PYROMETERS are available.



### COMPUTER KILNS:

Fully Automatic Firing Kilns, like Skutt KM1027-3, have push button Digital Controls and continuous temperature readout on Front panel. Once programmed, the controller automatically turns your Kiln up through the day and Automatically turns off at the preset desired cone temperature. Electronically controlled Kilns do not use cones and literally put convenient, accurate, repeatable RESULTS at your fingertips!

## Equipment - EVENHEAT Kilns

# Evenheat RampMaster II Automatic Firing Kilns



Easy to Operate  
Programmable Digital Controller  
Features "DELAY" Start-up  
New "Hold & Soak" Feature  
Just punch in desired temperature  
& this kiln automatically & gradually  
turns itself up through the day

MODEL	FIRING CHAMBER WIDTH x DEPTH	CUBIC FEET	MAX FIRING TEMP.	FOR KILN FURNITURE KIT ADD:	FACTORY LIST PRICE	RUNYAN DISCOUNTED PRICE
1413-RM	14 1/2" x 13 1/4"	1.30	CONE 8 2,300 F	\$ Call for pricing	\$.00	\$.00
1822-RM	17 1/2" x 22 1/2"	3.30	2,300 F	\$ Call for pricing	\$.00	\$.00
2322-RM	23 1/2" x 22 1/2"	5.80	2,300 F	\$ Call for pricing	\$.0000	\$.00
2329-RM	23 1/2" x 29"	7.50	2,300 F	\$ Call for pricing	\$.00	\$.00
2929-RM	LOW-FIRE KILN 29" x 29"	11.30	CONE 4 2,200 F	\$ Call for pricing	\$.00	\$.00

Attention: For all other Evenheat Kiln models and sizes not listed here, call for quote.

## Evenheat

## HF-Series High Fire Cone10 KILNS<sup>w/</sup> Energy Saving Thicker 3" Brick & Lid Construction

w/ Easy Digital Automatic Firing RM II RampMaster Controls

MODEL:	FIRING CHAMBER WIDTH x DEPTH	CUBIC FEET	MAX FIRING TEMP.	FOR KILN FURNITURE KIT ADD:	FACTORY LIST PRICE	RUNYAN DISCOUNTED PRICE
HF-1210-B	11 1/4"W X 13 1/2" D	.86	CONE 8 2,300 F	HEX2	\$ Call for pricing	\$ \$ Call for pricing
HF-1818	17 1/2"W X 18" D	2.7	CONE 10 2,350 F	OCT 2	\$Call for pricing	\$ Call for pricing
HF-2327 HF-2327 comes with DYNALIFT - lid lift assist	23 1/2"W X 27" D	7.00	2,350 F	XL2	\$ Call for pricing	\$ Call for pricing
HF-2927 HF-2927 comes with DYNALIFT - lid lift assist	29"W X 27" D	10.5	2,350 F	SUPER 2	\$ Call for pricing	\$ Call for pricing

NOTE: Before Ordering Your New Kiln, you must determine what is your "Actual" Line Voltage is in your building: 220/240 or 208 Volt, Single or 3 phase. CONTACT Runyans for the Correct Kiln Vent for your kiln & written quotation for correct equipment to do the work.



## Equipment - SKUTT KilnMaster Automatic Firing Kilns



# SKUTT KILNS



### SKUTT "KILNMASTER" - AUTOMATIC FIRING KILNS

Automatic firing kilns give firing accuracy, convenience & repeatable results, firing after firing. Features include: Cone Fire or Ramp/Hold Modes, Digital Readout, Delayed Start, Adj. Temp. Alarm & a Cone Table & "SELF DIAGNOSTICS" for determining KILN PARTS that may need servicing. The KILNMASTER Automatic Firing Controller is Standard Equipment on all KM-Skutt Kilns. The Wall Mount KILNMASTER Controller is available for "Easy Conversion" to older Non-Digital Control Kilns. Easy "LID LIFTER" is available on ALL 10 and 12-sided Models (22" & 28" dia. chambers), and makes opening your Lid SAFE & Effortless. Two year limited warranty on all Skutt kilns

Skutt offers a 20% advantage with 3" brick on Model KM-1027-3. That's 20% thicker than standard 2 1/2" brick, better insulating properties mean faster heat build-up and even heat distribution.

### SKUTT KilnMaster -Automatic Kilns & Controllers

MODEL	INSIDE DIMENSIONS	MAX CONE TEMP.	CUB. FEET	KILN FURNITURE KITS	LIST PRICE	RUNYAN PRICE
KM-818	17½" x 18" W w/ Std. 2 1/2" brick chamber & lid	10	2.6	\$225.00	\$ Call for pricing	\$ Call for pricing
KM-818-3	16½" x 18" W w/ Thicker, ENERGY-SAVE 3" Brick Walls & Lid	10	2.3	\$225.00	\$ Call for pricing	\$ Call for pricing
KM-822-3	16½" x 22.5"	10	2.9	\$225.00	\$ Call for pricing	\$ Call for pricing
KM-1018	23.38" x 18" W w/ Std. 2 1/2" brick walls & lid	10	4.6	STD. KIT \$370.00	\$ Call for pricing	\$ Call for pricing
KM-1018-3	22.38" x 18" W w/ Thicker, ENERGY-SAVE 3" Brick Walls & Lid	10	4.2	STD. KIT \$370.00	\$ Call for pricing	\$ Call for pricing
KM-1022-3	22.5" x 22.5" W w/ Thicker, ENERGY-SAVE 3" Brick Walls & Lid	10	5.25	STD. KIT \$370.00	\$ Call for pricing	\$ Call for pricing
KM-1027	23.38" x 27" W w/ Std. 2 1/2" brick walls & lid	10	7.0	\$460.00	\$ Call for pricing	\$ Call for pricing
KM-1027-3	22.38" x 27" W w/ Thicker, ENERGY-SAVE 3" Brick Walls & Lid	10	6.57	STD. KIT \$460.00	\$ Call for pricing	\$ Call for pricing
KM-1222-3	28.13" x 22.5" W w/ Thicker, ENERGY-SAVE 3" Brick Walls & Lid	10	8.1	STD. KIT \$475.00 W w/ 5/8" thick shelves	\$ Call for pricing	\$ Call for pricing
KM-1227-3 Low-Fire Kiln	28.13" x 27" W w/ Thicker, ENERGY-SAVE 3" Brick Walls & Lid	4	9.9	\$575.00 W w/ 5/8" thick shelves	\$ Call for pricing	\$ Call for pricing

Equipment

New



New!

### KilnMaster TOUCHSCREEN with built-in WiFi

Like your Smartphone, the new KMT Controller navigates with just a touch of a finger and allows Skutt to guide you through programming with full sentences, helpful icons and dynamic navigation. Build-in WIFI makes it possible to download any software feature upgrades for free so it is like having a new Kiln Controller for the life of the kiln.

KMT upgrade on a new Skutt kiln Add to price of kiln: \$350.00  
KMT upgrade kit for older/used Skutt kilns \$595.00

**Call: RUNYAN POTTERY SUPPLY for all Skutt Kiln, Controllers & Repair Parts — (810) 687-4500**

Michigan Authorized Factory Repair Center 48 hour U.P.S. service on most parts

47

Runyan Pottery Supply • 810-687-4500 • runyanpotterysupply.com

Equipment - SKUTT Production Kilns and Optional Equipment



KM-1227PK-3

The Skutt KM-1227PK-3, KM-1231PK-3 and KM-1672PK-Oval specialized production kilns include heavy duty industrial components for Cone 10 firing and KilnMaster electronic controls. Available in 240V, 208V, single and 3-phase, these units must be hard wired in place to allow for the greater amperage. (KM-1627PK avail. in 3-phase wiring only at this time.)



KM-1627PK-OVAL

PRODUCTION KILNS!

Super-Charged with "Power Extra Electric" to climb easily to temperature PLUS Digital Automatic Firing

Finally, an electric kiln line designed specifically for volume production and fast turnaround of high mass loads. It has the power and industrial components to go straight to Cone 10 with a full load of tile or stoneware - no slow struggling to reach the final temperature. The KilnMaster controller gives you the option of Cone firing or selecting your own 8-segment Ramp/Hold firing programs.

**BIG & POWERFUL:** New Skutt KM-1627PK Oval Kiln has power to fire to Cone 10 temps, multi-zone controls, industrial-quality electronics and a lightweight lid.

STANDARD FEATURES INCLUDE:

- Built in KilnMaster controller. • 2 year limited warranty, elements excluded.
- Encapsulated Type K thermocouple. • Larger, swing away, air cooled switch box.
- Stainless steel jacket. • Sectionalized construction: meaning ease of moving through narrow doors for installation. • Sealed, dust-free lid with full-floating hinge.
- Peep plugs • Metal Kiln Stand & • Instructional VIDEO included.

SKUTT KilnMaster PRODUCTION KILNS w/ extra insulative 3" thick firebrick construction

MODEL	INSIDE DIMENSIONS	CUBIC FT.	SHIP WT.	HI-TEMP KILN FURN. KITS	LIST PRICE	Runyan SALE PRICE
KM-1227PK-3	28 1/8" X 27"	9.9	330 lbs.	\$575.00	\$0	\$0
KM-1231PK-3	28 1/8" X 31"	11.6	362 lbs.	\$575.00	\$0	\$0
KM-1627PK-Oval	46"L x 30 3/4"W x 27"D	18.5	560 lbs.	\$2020.00	\$0	\$0

Automatic  
KM-1 Controller  
(Wall Mounted)

Just plug your old kiln into this Wall Mounted Controller & Convert your old kiln into an Automatic Firing Kiln ! • 208 to 240 Volt/50 Amp Controller/will accommodate any kiln using a NEMA 6-50 plug/receptacle/single phase (for 3 phase wiring — add \$55.00) Item#: 1502

\$0

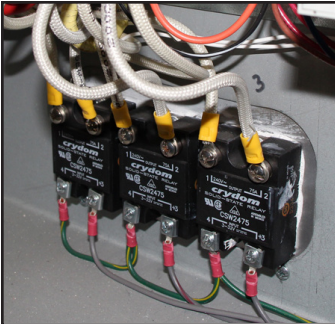
\$0

(F.O.B. Portland, Oregon)

OPTIONAL  
EQUIPMENT

- **EnviroVent 2** (Recommended for venting kiln fumes) ..... (Reg. \$) \$745.00
- 8 foot Extension Kit (Extra vent hose for longer runs) ..... 220.00
- Dual Intake Exhaust Kit (for venting 2 kilns or kilns over 12 cubic feet) ..... 40.00
- ENVIROLINK (Turns vent on/off from kiln controller) ..... 195.00
- 3 Phase Wiring (Runyans' can help you determine what voltage & phase you need) .....call for price quote

Runyan PRICE:



SOLID STATE RELAYS

New!

Solid State Relays are just what the name implies...they are SOLID. Over Skutt's 50 years they have tested a lot of relays and Solid State Relays, when engineered with a properly sized heat sink, are some of the best.

Solid State Relays when ordered with a new kiln \$325.00



heat sink

Also Available from Runyans: SKUTT Standard Firing Kilns ... Manual Firing Kilns.

(include kiln sitter to hold pyrometric cones) ..... Call for sizes & prices

Introducing!

Know what the kiln is doing at all hours of the day and night, no matter where you are!!

Peace Of Mind  
KilnLink is a cloud-based Kiln Monitoring System that allows you to check the status of your Skutt kiln from anywhere you have access to the internet. Can be set up to send email or text alerts! Kiln diagnosing can be done remotely. Save time, money & peace of mind! CALL FOR PRICING

Call: RUNYAN POTTERY SUPPLY for all Skutt Kiln, Controllers & Repair Parts — (810) 687-4500  
Michigan Authorized Factory Repair Center service on most parts

For the most current prices call (810) 687-4500

# Equipment - AMACO® Excel® Kilns

## AMACO EXCEL® Kilns

Excel™ Kilns are designed for high and low-fire work and have all the quality and dependability you expect from AMACO® at a very competitive price. Excel™ Kilns include many standard features that are extra on other round kilns.

FEATURES OF AMACO® EXCEL™ KILNS: • SF = means easy to operate, programmable digital "SELECT FIRE" Automatic Firing Controls. • EZ-LIFT = Lid assist on Larger EXCEL Kilns with 22½" wide and larger firing chamber. • Modular Design: Constructed in 2 or more sections, allowing kiln to be quickly disassembled for easy brick or element replacement or moving through narrow opening. • 2-year Limited Warranty

NOTE: The 200 Series Excel™ Kilns come with standard 2½" thick brick walls. The 300 Series (listed below) have more insulative, energy saver 3" brick, making it easier for kiln to climb to higher temperatures. CALL FOR QUOTE ON 3 PHASE WIRING



Model EX-232SF  
Exterior Dimensions:  
29"W x 22½"D x 36"H  
Firing Chamber: 17½" Diameter x 22" Deep  
Maximum Recommended Temp:  
Cone 10 (2381°F, 1305°C)  
(Reg. \$2,595.00).....\$ Call for pricing  
EX-232 Kiln Furniture Kit.....\$0  
The EX-232 is also available in 3 phase, 208 or 240V AC on a special order. Allow 4-6 weeks for manufacturing.

RUNYAN  
PRICE

Model EX-257SF  
Exterior Dimensions:  
35"W x 28½"D x 36"H  
Firing Chamber: 23½" Diameter x 22" Deep  
Maximum Recommended Temp:  
Cone 10 (2381°F, 1305°C)  
(Reg. \$3,345.00).....\$ Call for pricing  
EX-257 Kiln Furniture Kit.....\$0  
The EX-257 is also available in 3 phase, 208 or 240V AC on a special order. Allow 4-6 weeks for manufacturing.

RUNYAN  
PRICE



Model EX-381SF  
Exterior Dimensions:  
40½"W x 34"D x 36"H  
Firing Chamber: 28" Diameter x 22" Deep  
Maximum Recommended Temp:  
Cone 10 (2381°F, 1305°C)  
(Reg. \$0).....\$ Call for pricing  
EX-381 Kiln Furniture Kit.....\$0  
The EX-381 is also available in 3 phase, 208 or 240V AC on a special order. Allow 4-6 weeks for manufacturing.

RUNYAN  
PRICE

Model EX-270SF  
Exterior Dimensions:  
33½"W x 32½"D x 31½"H  
Firing Chamber: 23½" Diameter x 27" Deep  
Maximum Recommended Temp:  
Cone 10 (2381°F, 1305°C)  
(Reg. \$0).....\$ Call for pricing  
EX-270 Kiln Furniture Kit.....\$0  
The EX-270 is also available in 3 phase, 208 or 240V AC on a special order. Allow 6-8 weeks for manufacturing.

RUNYAN  
PRICE



W EZ Lift Not Included

Model EX-365SF  
Exterior Dimensions:  
33½"W x 32½"D x 32½"H  
Firing Chamber: 22¼" Diameter x 27" Deep  
Maximum Recommended Temp:  
Cone 10 (2381°F, 1305°C)  
(Reg. \$0).....\$ Call for pricing  
EX-365 Kiln Furniture Kit.....\$0  
The EX-365 is also available in 3 phase, 208 or 240V AC on a special order. Allow 4-6 weeks for manufacturing.

RUNYAN  
PRICE



Model EX-399SF  
Exterior Dimensions:  
39"W x 38"D x 32½"H  
Firing Chamber: 28" Diameter x 27" Deep  
Maximum Recommended Temp:  
Cone 5 (2185°F, 1196°C)  
(Reg. \$0).....\$ Call for pricing  
iln Furniture Kit\$The EX-399 is also available in 3 phase, 208 or 240V AC on a special order. Allow 4-6 weeks for manufacturing.

RUNYAN  
PRICE

VERY IMPORTANT when ordering kiln to indicate 240 or 208 volts. Kiln will not operate correctly if miswired.  
CALL RUNYANS' FIRST for Free Instructions on determining your correct voltage. RUNYAN HOTLINE (810) 687-4500.

## Why Runyans?

Let our years of experience make your job easier

HOW DO I KNOW WHICH KILN, WHEEL OR EQUIP. TO BUY? Visit Runyans' Warehouse LOOK • SEE • TOUCH • TRY Many types of equipment on display...Try out our Hands-On Automatic Kiln Controllers...Let Runyans explain pros & cons and help you get just the right equipment to serve your needs. WE INVITE YOUR PHONE INQUIRIES...LET US QUOTE YOU A DELIVERED PRICE from these fine companies. ...REMEMBER AFTER THE SALE... Rest assured when you purchase from Runyans, you have an "In-State" Distributor there to handle any warranty needs & take care of any future routine maintenance & repair parts & service.

## Did you know...?

Runyan Pottery SELLS & SERVICES  
all of this Potters' Equipment?

### Potters' Wheels & Equipment

- |          |             |
|----------|-------------|
| 1 BRENT  | 4 AMACO     |
| 2 SHIMPO | 5 SPEEDBALL |
| 3 SKUTT  | 6 NORTHSTAR |

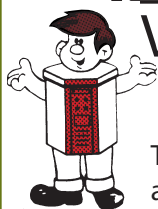
### KILNS

- |         |            |
|---------|------------|
| 1 SKUTT | 5 EVENHEAT |
| 2 AMACO | 6 OLYMPIC  |
| 3 EXCEL | 7 PARAGON  |
| 4 L & L |            |

49<sup>0</sup>

For the most current prices call (810) 687-4500





## Venting Tips from The Kiln Doctor

The Kiln Vents on this page are only intended to remove FUMES from the Kiln Chamber. Kiln Installation Areas MUST BE properly designed. Heat dissipation into the Kiln Room should be properly controlled at ALL times.

W Contact Runyan Pottery Supply to provide your Engineers with Kiln Manufacturer's Data on 'Heat Dissipation' and also unit CLEARANCES in your KILN SPACE.

W Keep your Room & your Kiln COOL & SAFE!



## The Facts about Kiln Ventilation, DOWNDRAFT DESIGN

Venting the kiln of fumes is essential to producing quality ware. Venting fumes from the room is essential to creating a quality work environment.

### Important Facts about Base-mounted Vents:

- Fumes are extracted directly from kiln so the fumes never enter the room
- Evens temperatures top to bottom; promotes complete oxidation for more consistent results. Allows mixed glaze color loads..
- Automatic kilns can run entire firing cycle without lid propping and with all peep plugs in place.
- Installs under kiln, completely out of the way; easy to move kiln with flexible ducting.
- Fan motor mounted away from the rising heat of the kiln to prevent overheating.

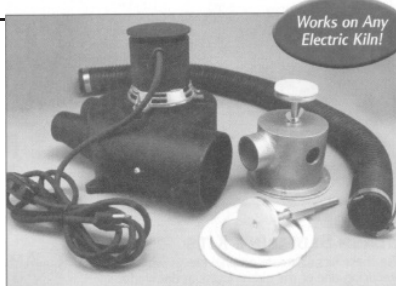
• Skutt **EnviroVent 2** (P.P.g. \$0) ..... **\$745.00**

### Vent Accessories (optional)

- Dual INTAKE KIT (to expand & vent two kilns or a kiln over 12 cubic feet.....\$220.00
- Vent Hose EXTENSION KIT.....40.00 (3" dia. Duct - 8 ft. section)
- EnviroLink (Allows you to control when Vent Turns on and off on Kiln Master Kilns..... 195.00

## ORTON VENT MASTER Universal Vent Fits all Kilns!

This KilnVent System is designed to provide effective ventilation of exhaust fumes.



Sick Kiln Vent?  
Ask Runyans' about Replacement Motors  
& Parts for your KilnVent...

## Orton Master KilnVent

This system is designed to provide effective ventilation for round electric kilns. With its patented downdraft system that pulls oxygen into and through the kiln, temperatures are more uniform & colors come out truer. The blower then discharges fumes outdoors through flexible aluminum ducting. Vent can be mounted near the kiln or on a wall. Optional Expansion Kit available to vent 2 Kilns (up to 16 cubic feet loading capacity.)

- RUNYAN PRICE
- S/O Master Kiln Vent ..... \$0
  - Expansion Kit To allow you to vent 2nd kiln
  - includes: Coil Cup, Gasket, Hose, 2 Clamps ..... \$0
  - Extender Kit (4 ft. Hose Kit)
  - includes: Hose, Coupler, 2 Clamps ..... \$0

Call & Let Runyans help you pick the correct sized Kiln Vent for your specific make and model Kiln.



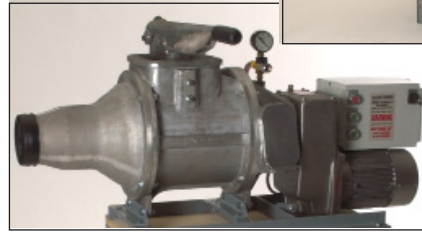
## Equipment - Pug Mill and Wedging



# PUGGER-MIXER POWER WEDGER

MADE IN THE USA

PM-100  
Standard  
Mixer-Pugger



VPM-20  
Deairing  
Mixer-Pugger

The Pugger-Mixer is a unique self-unloading clay mixer with pugmill output. It recycles scrap as well as mixes from dry powder. The mixing chamber holds a large quantity of clay and mixes/blends before pugging it out. Stainless steel construction insures clay processing without iron contamination. Peter Puggers have "Safety Shut Off" automatically when lid is opened. Three of the five Putter-Mixer models have a vacuum pump for deairing your pugged clay. Pugging chamber can be removed for cleaning, scraping down or quickly hosing auger blades & parts. Cleaning can be minimized if opening is sealed with plastic between regular uses. Rugged, well built machines to save time and the drudgery of reclaiming clay.

Model	Batch Capacity	Motor Size	Clay Extrusion Nozzle	L x W x H Dimensions	Deairing Vacuum Pump	Shipping Weight	Runyan Price
<b>DEAIRING MIXER-PUGGER</b>							
VPM-9	w/ variable speed control 25 lbs.	¾ H.P. / 120 or 220 Volts	3" Round	36" x 14" x 14"	Yes	130 lbs.	Please
VPM-20	w/ variable speed control 45 lbs.	1 H.P. / 120 or 220 Volts	3" Round	42" x 13" x 20"	Yes	250 lbs.	call
VPM-30	85 lbs.	1½ H.P. / 120 or 220 Volts	3" Round	46" x 20" x 33"	Yes	410 lbs.	for
VPM-60	140 lbs.	2 H.P. / 220 Volts	3½" Round	31" x 24" x 58"	Yes	520 lbs.	Runyan
<b>STANDARD MIXER-PUGGER</b>							
PM-50	135 lbs.	2 H.P. / 220 Volts	3" Round	30" x 20" x 46"	No	400 lbs.	price
PM-100	250 lbs.	3 H.P. / 208 to 230 Volts	4" Round	31" x 24" x 58"	No	600 lbs.	quote

Optional: S-20 Optional adjustable stand with wheels for VPM-20..... Call for Price Quote  
 Optional "Variable Speed" for VPM-30 & VPM-60..... Call for Price Quote  
 Optional PUG CUTTERS (for cutting extruded pugged clay)..... Call for Price Quote  
 Optional Extrusion DIE SHAPES ..... Call for Price Quote  
 For: VPM-9-SS or VPM-20 w/ stainless steel shell construction..... Call for Price Quote

All Peter Pugger Equipment F.O.B. Ukiah, CA • Above prices, plus add factory destination/shipping charges, even if picked up at Runyans' Warehouse

## Wedging Equipment



### SPECIAL ORDER CALL FOR PRICING

**Wedging Board . . . Model #9615 SPECIAL ORDER CALL FOR PRICING**  
 480 sq. in. of wedging area! Heavy duty steel 20" x 24" x 2½". Furnished with fine steel cutting wire, and canvas "snap-on" wedging cloth. Plaster not furnished. Dark Brown. Shpg. wt. 17 lbs. (Can ship UPS) SPECIAL ORDER  
 Debcor, Replacement Wire (WIRE, only for Models #9420, 9615, 9630)  
 • 49851-DEB.....S/O

**Clay Bin with Wedging Board . . . Model #9420**  
 Excellent for areas where storage is limited, and provides maximum convenience for the ceramicist. Heavy duty steel cabinet with removable plastic clay container and lid. Inside "tilt out" bin opening provides easy access and holds approx. 140# of clay. Cabinet 20"D x 20"W x 30"H. Wedging Board 20" x 24" x 2½" bolts on to the cabinet. Plaster not furnished. Dark Brown/ Antique Gold doors. Shpg. wt. 76 lbs (. . . . .S/O

**Wedging Stand . . . Model #9630**  
 Heavy duty steel table for wedging or kneading clay before forming. Stand is 19½"D x 20¾"W and adjusts from 30" to 36" in height. Includes #9615 wedging board which bolts to top of stand. Plaster not furnished. Dark Brown. Shpg. wt. 50 lbs.  
 (Can ship UPS) .....S/O  
 • 887 Amaco Wedging Angle .....S/O  
 • 888 Amaco Wire only .....S/O

## CANVAS COVERED WORK BOARD



A portable clay work surface used for wedging and rolling clay, or as an individual work station. It keeps hand-built projects handy for many days. For water-based ceramic clays; the canvas top prevents sticking to work surfaces. Lightweight, easy storage. Size 10"x10"x 1/4"

Runyan PRICE \$19.00 ea

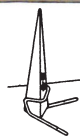
For the most current prices call (810) 687-4500

## Equipment - Kiln Maintenance

### CONE HOLDERS



Clay plaque, for lg. cones  
3 hole plaque ..... \$ 5.75 ea



CHS, Reuseable metal cone holder **KEMPER**  
for lg. cones, pkg/5 ..... \$6.39

CHJ, Reuseable metal holder for **KEMPER**  
jr. size cones, pkg/5 ..... \$5.89

### CERAMIC FIBER BLANKET

Insulative



This Space-age Ceramic Fiber is used as a high temp insulating material by itself or in addition to firebrick. It's good for blanketing Gas or Raku kilns, or adding extra insulation to top or side exterior of kilns. This fiber blanket has a 6 lb. density, 2,300° F rating, and comes in 24" wide rolls. The ½" thick fiber roll is 50 ft. long (equals 100 sq ft). You can purchase by running foot, or by roll. (Minimum purchase is 1 ft x 24" wide = 2 sq. ft.)

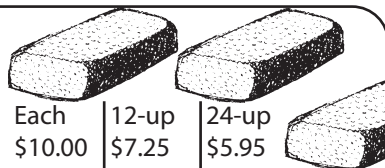
CODE	Fiber Thickness	Price per Running Foot 24" wide x 12" long	Price per Full Roll 24" W x 12" L Running Foot
CFB-50	½"	\$9.90 \$389.00/50 ft. roll	
CFB-100	1"	\$12.50 \$244.00/25 ft. roll	
CFB-200	2"	\$23.50 \$249.00/12½ ft roll	

### SOFT FIRE BRICK

K-23 Insulating Brick  
(Rated 2300°F)

9" Straights (2½" x 4½" x 9")  
(Reg. \$12.00)

(Call for prices of "grooved" Brick for your Kiln, OR Scrap, damaged, take-out Brick)



Each	12-up	24-up
\$10.00	\$7.25	\$5.95

### DIGITAL PYROMETER

The New Skutt Dual Input Digital Pyrometer (Thermometer) is used for monitoring the temperature and checking the accuracy of a kiln. This versatile digital pyrometer can be hand held or mounted to wall. Buy a 2nd thermocouple & monitor 2 kilns or multiple sections at once with one pyrometer.

- #2783 Price
- Skutt Digital Pyrometer .....\$160.00  
w/ H.D. Thermocouple, 8 gauge
- #2795
- Extra Dual Input  
Thermocouple .....\$46.50

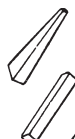


### PYROMETRIC CONES

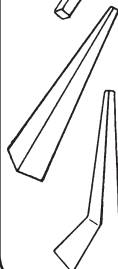


### ORTON CONES

When ordering specify size needed



Junior Size, Reg. tapered (for kiln sitter)  
Box/50.....\$11.80  
Mini BAR Cones Box/50.....\$13.80



Large, Standard size (for kilns without  
kiln sitter & used for witness or guide  
cones) Box/50.....\$16.00  
Large, Self supporting (with built in  
base for support & no cone holder or  
plaque is needed) Box/25 .....\$11.80

Moist!

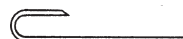


### KILN CEMENT PATCHING COMPOUND

- Moist pre-mixed wet cement.
- Consistency very spreadable, bonds well, fast drying. • Use up to 3,000° F

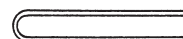
RUNYAN PRICE

• 1 lb Jar (½ pint moist).....\$18.10



ELP Element Pins

**KEMPER**  
\$5.25/pkg.



ELS Element Staples  
Sharp-ended for easy insertion in the kiln wall, these devices hold loose kiln elements in place. Made of a high temperature resistant alloy for temperatures to 2500° F (cone 13). Packed 12 per package. 1¼" long.

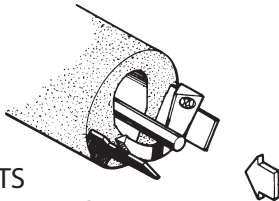
**KEMPER**  
\$6.99/pkg.

Equipment - Kiln Sitter Parts & Kiln Shelf Supports (Posts)

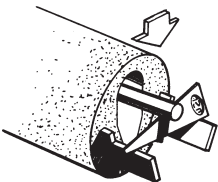
KILN SITTER PARTS  
(for Manual Kilns)



**FIRING GAUGE**  
Follow Instructions in "Kiln Sitter Manual" on How to use gauge to adjust Kiln Sitter & Fire a test cone.  
• FG - Firing Gauge .....\$9.00



**CONE SUPPORTS**  
Cone Supports the two flat metal bars the cone rests on during firing. The thin, round rod that lays on top & center of cone is the Sensing Rod.  
• CS - Pair Cone Supports ..... \$14.00  
• SR - Sensing Rod.....\$9.95



**CERAMIC TUBE ASSEMBLY**  
If Tube Assembly becomes chipped, corroded & contaminated during normal firing or you have sluggish movement of the sensing rod-this indicates immediate replacement of Tube Assembly  
• CTA - Ceramic Tube Assembly .....\$69.50  
    (SEE NOTE BELOW)  
• Claw Replacem. CLAW .....\$13.95  
    (w/ set screw back)

Special note on CTA-Ceramic Tube Assembly above:  
Please specify:  
• Make  
• Model  
• Serial Number of your Kiln ' Bring in your old tube assembly for the most accurate replacement.

SPECIAL HEAVY-DUTY POSTS  
1½ Square Shelf Supports  
(For Support of Med. & Large Kiln Shelves)

- 1/2" Shim ..... 1.95
- 1" Long ..... 2.20
- 2" Long ..... 2.70
- 3" Long ..... 3.15
- 4" Long ..... 3.75
- 5" Long ..... 4.45
- 6" Long ..... 4.90
- 7" Long ..... 5.50
- 8" Long ..... 5.95
- 10" Long ..... 7.25
- 12" Long ..... 8.25

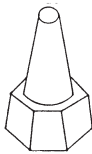


HEAVY DUTY

PEEP HOLE PLUGS

This generic peep hole plug is tapered so it will fit the peephole opening of most major kilns. When ordering, let Runyans know what the brand name of your kiln is.

Universal  
PEEP HOLE PLUG  
\$6.75 ea.



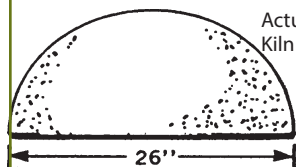
SKUTT PEEP HOLE PLUG  
\$7.45 ea.





## Equipment - Kiln Shelves

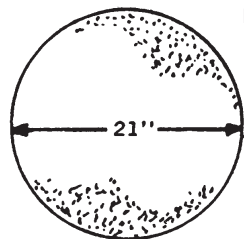
(Rated to Cone 10)



Actual Measurement: 25 1/2" x 12 3/4" x 3/4" thick  
Kiln Shelves for 28"-29" inside Firing Chamber

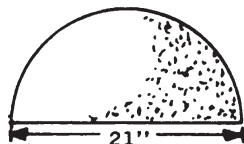
• 26.5" HALF Shelf  
HA-01 .....

\$60.00



Fits 23 1/2" wide Kilns

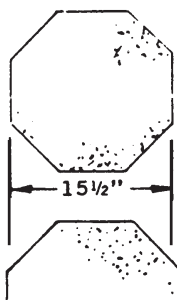
• 21" FULL ROUND Shelf  
HA-02 .....\$70.00



• 21" HALF Shelf  
HA-03 .....\$40.00

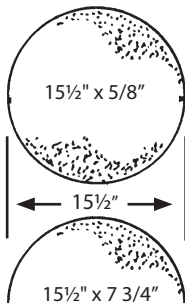
**LOOK ! Both Fit!**

17 1/2" Wide Kiln Firing Chambers



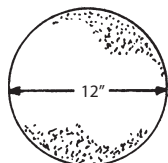
• 15 1/2" FULL OCTAGON Shelf  
.....\$69.00

• 15 1/2" HALF OCTAGON Shelf  
) .....\$46.00



• 15 1/2" FULL ROUND Shelf  
HA-04 .....\$35.00

• 15 1/2" HALF ROUND Shelf  
HA-05 .....\$20.00

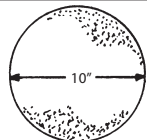


Full: \$29.95

12" Shelf

Fits All 14 1/2" Wide Kilns

(For 6-sided Kilns)



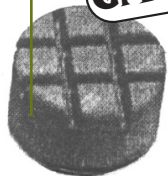
Full: \$24.95

10" Shelf

Fits All 11 1/4" Wide Kiln Chambers

**Mr. Grizzly !**

### GRINDING STONE



This silicon carbide abrasive RUB STONE is Perfect for bigger jobs like cleaning glaze and wash from Kiln Shelves.

Round Stone measures: 2 3/4" W x 1 1/2" H

• Mr.G-GS Grinding Stone ..... \$19.95

### Kiln Shelves / AMACO & Other Brands

MEASURE INSIDE WIDTH OF YOUR KILN FIRING CHAMBER

BEFORE ORDERING. Refractory shelves are Cone 10 maximum, the silicon carbide are Cone 13.

RUNYAN PRICE

6" x 6" x 1/2" Square Kilns 62-E and 62-EFC each.....	\$ 13.00
8" x 8" x 1/2" Square, GSF-45 Kiln each.....	17.95
9" x 9" x 1/2" Rectangular Kilns EC-35, EC-15, HF-65, HF-66, 67-E, 67-EFC each.....	23.00
12" x 12" x 1/2" Rectangular Kiln, FA-44, each.....	42.00
14" x 14" x 5/8" Rectangular Kilns, EC-45, FA-88, HF-85, HF-86, HF-87, each.....	51.00
16" x 8" x 5/8" Half Shelf Rectangular Kilns, EC-55, HF-95, HF-96 HF-97, HF-101, each.....	33.00
16" x 16" x 5/8" Full Shelf Rectangular Kilns, EC-55, HF-95, HF-96, HF-97, HF-101, each.....	52.00
15 1/2" x 5/8" Half Octagon Refractory Round Kilns, P-6, JS-26, JS-39, AS-1809, AS-1813, AS-1822, each.....	36.00
15 1/2" x 5/8" Full Octagon Refractory Round Kilns, EX-226, EX-324, JS-26, JS-39, P-6, AS-1809, AS-1813, AS-1822.....	54.00
21" x 10 1/2" x 3/4" Half Round Refractory Kilns, EX-247, EX-270, EX-344, EX-365, P-8, P-10, JS-43, JS-65, AS-2427, & crusader kilns, each.....	39.50

### MISC. KILN SHELVES, CORDIERITE

19 1/2" x 19 1/2" x 5/8" Full, ten-sided Skutt (High Fire-Cone 10).....	\$78.00
19 1/2" x 9 7/8" x 5/8" Half, ten-sided Skutt (High Fire-Cone 10).....	49.00
20" x 3/4" Full Round SP shelf (Item: HA-13).....	82.99
20" x 3/4" Half Round SP shelf (Item: HA-14).....	45.00
6" x 6" x 1/2" Square shelf .....	13.00
8" x 8" x 1/2" Square shelf .....	17.95
9" x 9" x 1/2" Square shelf .....	23.00
12" x 12" x 1/2" Square shelf.....	42.00
16" x 13" x 1" Rectangle, Skutt (High Fire-Cone 10).....	49.00
26" x 13" x 1" Half 12-sided, Skutt (High Fire-Cone 10)-Thick S/O.....	84.00



### Rungan Tip: Kiln Shelf Care

Ensure your kiln furniture is dry before using it. (Especially after coating it with Kiln Wash). Separate shelves and dry slowly over several hours - not to exceed 180 degrees. Rapid heating of wet kiln furniture can result in cracking and sudden fragmentation.

### KILN SHELF CART

A mobile, efficient means of loading and unloading your kiln, the Kiln Shelf Cart is 47" high, 35" long and 13" wide. Steel rods keep up to 16 kiln shelves (up to 20" high) stored vertically and separated for less damage. Three shelves give you room for stacking posts, cones, stilts, pots, etc. and are interchangeable with the ware cart shelves.

11779F Kiln Shelf Cart

RUNYAN SALE

\$900.00

### KILN WASH Protective coating for kiln shelves

1 lb Jar Amaco dry form ..... \$ 9.60

Coat tops of kiln shelves to protect during glaze firing. Apply 2-3 thin coats for about 1/16" thickness. Sold dry.

KILN WASH PER POUND ..... \$ 5.50

Mayco 1 lb Premade Kiln wash ..... \$ 11.25

## Equipment - Stilts

Glazed projects are fired on stilts to prevent objects from touching & sticking to kiln shelves.

### Basic CERAMIC STILTS

Teachers and Artists — If you Fire GLAZE, you should be stiltng your wares to avoid glaze drips and runs onto your kiln shelves.

#### SERIES "A"

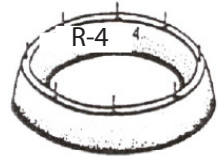
	Stilt Size (btw. pts.)	Each	Doz.
No. 0	1/2"	1.25	13.56
No. 1/2	3/4"	1.45	15.72
No. 8	2 3/4"	2.65	24.12
No. 10	3 1/2"	2.99	32.40



### Versatile ROUND STILTS

These larger round stilts are ideal for firing wider based projects needing more pins supporting their weight. The heavier your object, the more metal support pins are needed, or they will bend & melt under pressure of weight and heat.

	Each	Doz
R-2 Round Stilt - 2" dia.	\$5.95	\$ 64.32
R-4 Round Stilt - 4" dia.	6.95	79.32
R-6 Round Stilt - 6" dia.	8.95	96.72



### HEAVY DUTY

#### SERIES A "HD"

Stilt Size  
(btw. pts.) Each Doz

No. A1-HD	1"	1.75	18.96
No. A2-HD	1 1/4"	1.99	21.48
No. A4-HD	1 1/2"	2.10	22.68
No. A6-HD	2 1/4"	2.20	24.36



#### HD-15

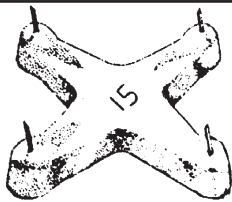
Includes an asst of 15 stilts, four different sizes of "A-Series" stilts, but made with the Heavy Duty (thicker gauge) wire than the standard A-series. Runyans' recommend this sturdy stilt to protect your kiln shelves from glaze drips & runs  
HD-15 Set/15  
Heavy Duty Stilt Pack.....\$27.75

### All Purpose Low Stilts

Good multipurpose stilt for stiltng many of your average projects. Four points support more weight than three points.

Between

Model	Height	Points	Each	*Doz
9-4	3/8"	1 1/4"	1.25	\$13.56
11-4	3/8"	1"	1.55	16.80
12-4	3/8"	1 1/2"	1.75	18.96
13-4	3/8"	2"	2.00	21.60
14-4	3/8"	2 1/2"	2.15	23.28
15-4	3/8"	3"	2.25	24.48
16-4	3/8"	3 1/2"	2.30	24.96



### STILTS FOR WIDE & HEAVY WARES

#### SERIES "B"

With extra pins to support larger, heavier handbuilt & wheel thrown wares

	Stilt Size (btw. pts.)	Each	Doz
No. 46	1 1/2"	2.35	\$25.44
No. 612	2 1/4"	3.30	35.64
No. 1015	3 1/2"	4.00	43.20

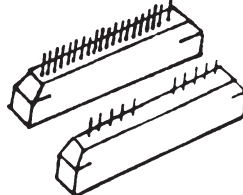


### BAR STILTS

Great for stiltng unusual shapes that standard stilts won't support. Place in triangle pattern to stilt wide dia. wares.

No.	Length	No. of Points	Each	Doz
2B	2"	5	2.50	\$27.00
3B	3 1/4"	10	2.95	32.76
4B-20	4"	20	3.75	40.68

#### SERIES "D"

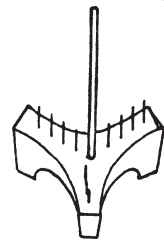


### SINGLE ROD STILTS

#### SERIES "E"

Fire glazed wares upside down, such as vases, bells, pixies, salt & pepper shakers.

No.	Rod Height	Base Width	Each	Doz
2S	1 1/2"	1 3/4"	\$3.25	\$35.16
6s	2 1/2"	3"	5.25	57.60



### "Bed of Nails" HEX-MULTI STILTS

These unique 4" Dia. HEX STILTS fit together on any size kiln shelf and create a "Bed of Nails" to fire anything & everything! \*They eliminate the need to place a separate stilt under every single glazed project.

RUNYAN PRICE EACH

HEX-92 STILT (92 Pins).....\$ 14.85

HEX-128 STILT (128 Pins).....20.00

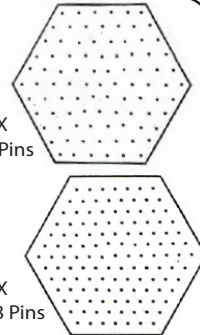
- Runyan Introductory Offer - Mix or Match

Purchase 6-11 HEX STILTS - Get 5% OFF

12-up HEX STILTS - 10% OFF Above Prices

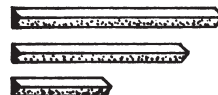
HEX  
92 Pins

HEX  
128 Pins



### AMACO® Ceramic Triangle BAR STILTS

All Ceramic  
TRIANGLE  
BAR STILTS

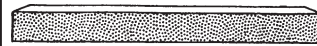


for stacking of glazed  
ware during finishing;  
1 1/2"-3 1/2" long

(Asst # 1-4) .30 ea \$2.30 doz \$17.50 gross

### STILT STONES

Used for smoothing stilt marks or drip marks on glazed ware. Also used for finishing the edges on copper shapes. 4" long x 3/8" square.



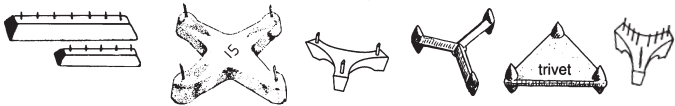
(Reg. \$4.00).....\$3.35

For the most current prices call (810) 687-4500

## Equipment - Stilts & Tile/Plate Holders

### ASSORTMENT STILT KITS

Protect your kiln shelves & kiln floor from glaze drips. Use under your glazed ware during firing. Every kit is a variety assortment of different styles & shapes of stilts. The Small & Medium Stilt Kits contain a variety of mostly stilts with metal points which are good to fire wares with or without glaze on bottom. A Large Stilt Kit includes a variety of "metal tipped stilts" for projects with glazed bottoms and double pointed ceramic stilts for under dry footed projects.



#### SSKIT1

SMALL STILT KIT - Qty of 30 stilts. Asst. of small and a few medium sizes. Different styles of metal pointed stilts.....\$Special Order

### DOUBLE-POINTED STILTS

These stoneware stilts have all ceramic body & points and are used in stacking the kiln for glaze firing to prevent objects from touching the shelves. They should only be used under dry footed projects with no glaze on the bottom. Rated to fire up to Cone 10.



SIZE	PT. to PT. Dimension	EACH	DOZEN
DP1	1 1/8"	1.85	20.04
DP3	1 3/4"	2.05	22.08
DP5	2 1/4"	2.50	24.84
DP6	2 1/2"	2.60	27.96

#### HD-15 A series 15 ASST. STILT

Designed for small, heavy ceramics  
1 1/4" TO 2 3/4" 5(A2HD) 4(A4HD)  
3(A6HD) 3(A8HD) Single Pin in each leg"

Kit Sale SET  
HD15- \$27.75

#### PSMP MULTI PIN B SERIES 15 ASST

Designed for heavier pieces where stilt marks  
are not critical. 6(B24) 4(B46) 3(B612) 2(B1015)

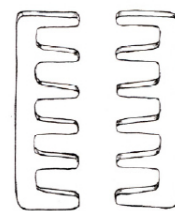
Kit Sale SET  
PSMP \$35.45

PSVS Variety mix of 9 stilts A&B series  
Designed for light wt objects such as beads, & jewelry.

Kit Sale SET  
PSVS \$14.45

### Ceramic TILE HOLDER

The Versatile TILE STANDS can be used in pairs (like goal posts) and fire glazed TILES FLAT (Horizontally), or lay ONE STAND DOWN FLAT to fire up to 5 tiles vertically. The pairs of tile holders adjust to accommodate different dia. tiles and save valuable kiln space.



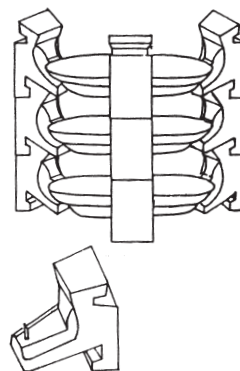
CHT-2 Tile Holder, pair.....\$ 18.65

### PR PLATE RACK, (Set/3)

Fire from 1 to 6  
plates in a stacking  
arrangement, sets  
interlock on top of the  
one below, maximum  
temp: Cone 6

Set 3 / \$11.85

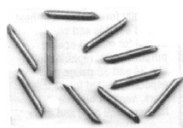
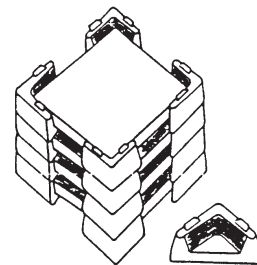
Set 12 / \$42.65



### STH4

Stackable, Interlocking TILE HOLDERS  
accommodates any size tile.  
(Use 4 holders per layer)

set of 4 \$10.60



### STILT PINS

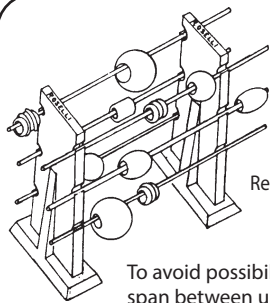
Pre-cut to 1/2" • 14 Gauge - Excellent heat  
tolerance and durability. Taper cut to fine point  
on both ends. Use to make or repair Ceramic  
Stilts. Package sizes are approx. count

Code  
STILTPIN

Pkg/250



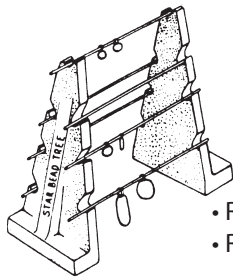
## Equipment - Bead Racks



LGBR  
**LARGE BEAD RACK**  
w/ 10" Heavy Rods  
**\$46.20**

Replacement 10" Long Heavy Wire Rods (7 gauge)

To avoid possibility of sagging wires during firing, allow 6" wire span between upright stoneware supports, and hang beads & projects on excess overhang wire on ends.



STARLGBT  
**STAR LARGE BEAD TREE**  
w/ 6" long wires  
**\$50.40**

- Replacement 6" Rods each ..... \$4.25
- Replacement 10" Rods each ..... \$6.60

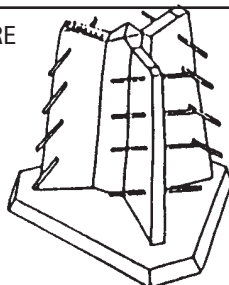
### BEAD TREE

\$

BTRESET/12  
Replacement set/12  
short wires ..... 9.50

Good for beads & jewelry.  
Shorter wires eliminates sagging

BTRE

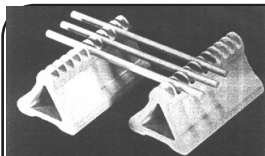
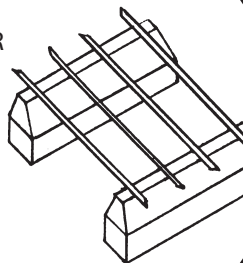


### SMALL BEAD RACK

Removable wires are 1 3/4" above  
kiln shelf. w/ four 6" rods.

.....\$22.45  
Replacement Rods ..... 4.25 each

SBR



HFBR  
**High Fire BEAD RACK**  
w/ 4 Ceramic Rods  
**\$26.60**

- Extra 6" CERAMIC RODS ..... \$1.85each
- Set/4 CERAMIC RODS, 6" ..... 6.50
- HFBR CERAMIC ROD, 12" ..... \$3.60

Compared to Kanthal wire, the "Ceramic Rods" will support heavier beads at higher temperatures. Even though Rods are rated to Fire up to Cone 10, the higher heat or extra weight on Rods may cause them to bend.

RACK: 4" L x 2" Tall, w/ Four 6" long Ceramic Rods.

**KEMPER**

3/16 x 11" Long

### CBBH Ceramic Bead Bar

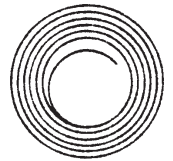
The special Kemper, high temperature alloy bars retain their strength in the extreme heat required for ceramic firing.

Thick, Heavy Duty & Long!

Runyan  
Price: **\$12.24 ea. -**

(No additional discounts apply to CBBH)

## Kanthal HI-TEMP Wire



Strong • Heat Tolerant with a maximum temperature range of 2055 °F  
Specially formulated high-heat wire is durable and sturdy. Useful for making special purpose stilts, repairing kilns, etc. 24 gauge is especially suited for delicate work, such as ornament hangers, doll & craft projects and more.

24 Gauge Wire	=====
21 Gauge Wire	=====
19 Gauge Wire	=====
17 Gauge Wire	=====
14 Gauge Wire	=====

24 Gauge (Fine)	
• HTS 10 Feet	4.75
• 243-556-04 50 Feet	10.25
21 Gauge (Light)	
• 50 Feet	12.85
19 Gauge (Med. Light)	
• 243-551-09 50 Feet	19.50
17 Gauge (Medium)	
• HTW 10 Feet	7.85
14 Gauge (Extra Heavy)	
• 243-550-00 10 Feet	13.60

## BEAD RODS

### Replacement Rods for BEAD TREES

9 Gauge (Extra Heavy)	12" Long Rods
• 9 Gauge Rod, each	\$6.95
• 6 Rods, each	4.45

For the most current prices call (810) 687-4500

## Equipment - BRENT Pottery Wheels

# brent pottery wheels

### POWER WHEELS / Variable Speed

Electronic speed controls, permanent magnet DC motors and all steel construction are used in our variable speed power wheels (B, C, CXC, EX, and 16). Our foot pedal is the smoothest in the industry, with speed range from 0 to 240 rpm and exceptional power. All these wheels are equipped with automatic belt tensioning, belt guards and steel plate work decks for weight and rigidity while throwing. — For ease of servicing, Model B, C, CXC, & EX wheels have REMOVABLE Modular Power Control & Foot Petal. All wheels plus shipping charges unless picked up in warehouse.

**BUY**  
brent wheels receive  
**FREE \$100 AMACO GLAZES**  
& **FREE SPLASH PAN!**  
**10 YR. WARRANTY**



1/2 HP Motor  
12" Wheelhead

#### MODEL B with a 12" Alum. wheelhead

Designed to fill the needs of school and studio potters. This wheel is solid under loads of 150 pounds of clay. The B has the table and drive system of the C, combined with a 1/2 hp motor for the power and weight necessary for school use. Splash pan included, seat sold separately.

RUNYAN SALE

Model B Wheel w/ Reverse Switch  
w/ Splash Pan (Reg. \$2500)..... \$2165



3/4 HP Motor  
14" Wheelhead

#### MODEL C

This rugged wheel centers 225 pounds with a 3/4 hp motor and has a reputation for mechanical efficiency, long life and it's vibration-free dependability. The 14" aluminum head runs on permanently sealed double row ball bearings.

RUNYAN SALE

Model C Wheel w/ Reverse Switch  
w/ Splash Pan (Reg. \$2600)..... \$2195



1 HP Motor  
14" Wheelhead

#### MODEL CXC

The top of the Brent® wheel line has extras: a motor silencer and reversing switch — standard. For years the CXC has been our heavy-duty wheel for the potter requiring strong, consistent performance. It features, a tough 1 hp motor, 14" head. The 8-groove poly-v drive belt provides the best combination of power and efficiency. The Brent® CXC wheel can center up to 300 lbs. of clay.

Model CXC Wheel with Reversing Switch  
w/ Splash Pan  
RUNYAN SALE  
(Reg. \$2700)..... \$2295

### LEG EXTENSION KIT

Raise your wheel to standing height to reduce stress on your back. This leg extension kit fits wheels B, C, or CXC, and adjusts the head height from 32½" up to 37½".



#### RUNYAN PRICE

Leg Extension Kit NOW ONLY .....\$365.00



REHABILITATION  
WHEEL

#### MODEL 16 REHABILITATION WHEEL

The ideal wheel for use in any rehabilitation program. This wheel is a variable speed power wheel like the model B, but the frame has been modified. Possibilities include use with a wheelchair, a standard stool, or while standing up. A crank mechanism adjusts the height of the throwing head from 19½ inches to 34 inches. The wheel head direction is reversible and the foot pedal can be operated by hand or foot.

Model 16 Wheel (Call for Pricing Special Order)

#### SEAT

Attaches directly to Brent models B, C and CXC, and is adjustable both for height and distance from wheel head. Seat and wheel sold separately.

Seat



SPECIAL ORDER

### BRENT BOOTIES



These Potters Wheel Risers are to assist tall potters who throw sitting down. Booties are designed to fit the Brent EX, CXC, C, and B potters wheels. They allow you to raise your wheel 2 or 4 inches depending on your need.

Brent Booties (Set / 3) \$61.00

**SPLASH PAN**  
A high density polyethylene molded pan which fits all Brent wheels. This pan is designed to catch excess water and protect the bearings. Easily removed for cleaning.



RUNYAN PRICE

Splash Pan.....\$75.00



### BRENT® QUICKCENTER COMPLETE SYSTEM

Brent® QuickCenter center your clay. the first time. everytime. Centering clay on a potter's wheel has never been easier. Students can feel 'center' and develop confidence while successfully throwing on the wheel the very first time with the Brent® QuickCenter.

QuickCenter Complete System \$ SPECIAL ORDER

## Equipment - SHIMPO Pottery Wheels



SHIMPO's Aspire tabletop potter's wheel is lightweight, compact making it easily portable; and yet, its 20-lb centering capacity makes it a permanent addition to any studio or classroom. The Aspire is available with a hand lever control or foot pedal and includes a splash pan and two bats. Sold with hand lever control.



(Reg. \$670.00) **\$595.00**  
(Reg. \$755.00) Foot pedal upgrade \$684.00

RUNYAN PRICE

## The RK-WHISPER

This wheel is built like no other with a 12" Dia. Wheelhead brushless DC Motor and direct drive (no belt) system, plus it's reversible. Shimpo has outdone themselves with this State-of-the-Art, Stealthily-Quiet Machine. • Two year warranty (any warranty work performed at Shimpo factory)

MODEL	FACTORY LIST	RUNYAN PRICE
RK-WHISPER Series w/ Fixed Pedal		
* RK-WHISPER (1/2 H.P.)	(Reg. \$1680.00)	\$1,520.00
with Splash Pan	(Reg. \$128.00)	FREE!



RK-Whisper



2-piece Splash Pan with Clips  
FREE with RK-Whisper.



## VL - Lite

Easy to Use ~ Easy to Move!

Featuring a remote foot pedal, and automatic belt-tensioning; This electric wheel is "Lite" enough to carry, yet sturdy enough to throw average-sized work.



REG \$1025.00  
RUNYAN PRICE **\$925.00**

- 12" Wheelhead
- 2-piece Splash Pan
- 1/4" H.P. Motor (actual motor size)
- Wheel Speed: 0-250 RPM
- WheelHead Direction: Reversible motor
- Dimensions: 28"L x 22"W x 21"H
- Wheel weight: 51 lbs.
- (Ship wgt: 84 lbs.)

## SHIMPO ACCESSORIES

- 1 Piece Pan, sm. 17½" dia. (w/ 2 plugs) SW-RKP-027. **\$110**
- 1 Piece Pan, lg. 21" dia. (w/ 1 plug) SW-RKP-027L. **\$135**
- 2 Piece Removable Pan (VL Whisper/no clips) AC-001-2VL-A. **\$79.00**
- 2-Piece Pan, w/ clips & front tray (RK) KRKC0205011. **\$128.00**
- 2 Replacement Clips (for above pan) ..... **\$10.00**
- Replacement T-Wrench..... **S/O**
- **PLUG** Specify for: [Sm. (2) or Lg. (1) Splash Pan] ..... **\$7.00**

## VL-WHISPER

New Shimpo design with expanded, built-in workdeck to hold your water bucket, tools & clay AND removable 2-piece Splashpan. Built with remarkable foot pedal response with smooth, superior speed control. Has the same 1/2 H.P. Uniquely Quiet Motor Design as the RK-Whisper. • Two year warranty (all warranty work performed at Shimpo factory)

Model VL-Whisper, 1/2 H.P.  
(Reg. \$1840..... **\$1,662.00**)

Model VL-Whisper,  
1/2 H.P., 100 lbs clay  
centering capacity,  
14" dia. wheel head w/  
FREE Splash Pan



Versatile  
VL-WHISPER  
• New Adjustable  
legs adjusts to  
accommodate your  
height.



For the most current prices call (810) 687-4500



## Equipment - SKUTT Pottery Wheels

### SKUTT POTTERY WHEELS



The SKUTT - can be considered the ultimate equipment for the serious potter, with compact, classic styling, oversized legs that provide stable support while throwing plus enclosed workdeck to hold water bucket, tools & clay. Constructed of solid cast aluminum base, cast aluminum foot pedal, 14" twist & lift removable wheelhead, totally inclosed industrial motors with external fan for cooling & splash pan incorporated into the design.



LEGEND WHEEL

MODEL	SPLASH PAN DESIGN	POWER RATING	Removable for Cleaning Wheelhead Diameter	Reversing SWITCH	Regular Price	RUNYAN PRICE
PRODIGY	Round 1-piece Removable	1/3 H.P.	12"	No	\$1675	\$1425.00
LEGEND	Removable Full Deck Pan	1/3 H.P.	14"	YES	\$2290	\$1925.00
CLASSIC	Built-in Deck Splash Pan	1/3 H.P.	14"	YES	\$2155	\$1825.
OPTIONAL: Plus Freight to Runyan WAREHOUSE, or your final Destination Point (F.O.B. PORTLAND, OR.)						
• LEG EXTENSIONS, for converting to stand-up wheel.....230.00						

#### ADJUSTABLE POTTER'S STOOL

This unique stool has adjustable leg height, plus you can "Tilt" to relieve strain on lower back and put you over your work. Attractive stools have white frame with Soft Blue cushion seat.

Runyan PRICE

- STLA - B Shimpo Adjustable Stool..... \$89.00



#### BASIC POTTER'S STOOL

Made from heavy gauge tubular steel with a durable enamel finish. It stands 18" high and can be used with all wheels.

Runyan PRICE

- BPS-A Brent Potters Stool ... ..\$122.00



## Equipment - Wheel Accessories

### POTTER'S THROWING BATS

Choose from traditional Hardboard Bats, or non-warping Plastic Bats. All Bats come with standard pin holes to fit wheel heads with bat pins 10" on center, like Shimpo, Brent, Ci & most popular wheels. Plus, Ci Bats will adapt to wheel heads drilled both 9" & 10" on center. Need Many? Hold Down costs by investing in Adapt-A-Bat System, which lets you use more economical 8" & 10" Plasti-Bats.



#### HARDBOARD BATS

Size	Runyan Price	Qty. Disc. 12-up Price
9" square, Duron .....	\$4.95	\$4.65
12" dia, Duron (11 3/4).....	5.75	5.25
14" dia, Duron.....	6.95	6.45
15" dia, Duron.....	8.75	7.99

will fit all popular wheels w/ 10" bat pin bores.

MIX or MATCH for Qty. Discounts

DURON: (often called Masonite) is best 1/4" thick tempered hardboard available, and very affordable price.



#### Universal Bat System

A great space-saver when making many pieces with a small "footprint." Outer bat made of 1/2" Medex has recessed area for Duron insert and finger access to lift out.

#### Universal BAT SYSTEM

Save Space, Time & Money!

This BAT KIT consists of one 13" Large OUTER Medex Bat with recessed area to hold smaller 5 1/2" x 5 1/2" removable duron insert bats. Inserts remove easily, yet fit snug enough to keep cavity free of clay and slurry.

- NS860 Universal BAT SYSTEM w/ 9 Bat Inserts ..... \$ 72.99
- UB-I Universal 5 1/2" Insert Bats (carton / 12)..... \$32.99



#### PLASTI-BATS

Tough, rigid, high-impact  
BLACK Plastic BATS

Dia.	Runyan Price
9" Square.....	\$16.00
(These will fit any std. wheel w/10" bore pin holes)	
8" Round.....	14.00
10" Round.....	16.00
12" Round.....	24.50
14" Round .....	29.50
18" Round.....	53.00



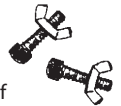
#### BATS

Ci injection molded plastic BATS have both 9" & 10" bat pin hole choices, Bat surface is smooth with no pin holes & they have Easy Lift Rim for easy bat removal from wheel

7 1/2" Square Bat .....	\$7.41
12" dia. Round Bat.....	\$10.35
14" dia. Round Bat.....	\$11.83

Amaco/Brent

**BAT PINS** The lug nuts on ends of BAT Pins hold the throwing bats on Brent & most standard Potters Wheels.  
\$16.25 / pair



#### BATMOBILE

A great way to store your unused bats. The Batmobile can hold 60-90 bats, depending on thickness and has an adjustable shelf to accommodate 12" to 14" bats. Standing 47 3/4" x 36" x 14 1/2" the Batmobile's top shelf can also be used to store projects and supplies.



Batmobile

RUNYAN SALE  
\$775.00 SPECIAL ORDER

## APRONS



#### STUDIO APRON

Natural white drill cloth apron with divided pocket. 20"W x 29 1/2"L. May be decorated or painted with fabric paints (Reg. \$15.50) \$15.95



#### WHEEL THROWERS' APRON

Custom designed potter's apron made expressly to protect your entire body from clay splatters. Lower half of the apron is split leg so that each section covers a leg secured with velcro. Made of durable denim. 42" length.

Sale \$26.50

For the most current prices call (810) 687-4500

## Equipment - BRENT Slab Rollers

These sturdy machines are constructed of heavy gauge steel pipe and plate, precision machined parts, permanently sealed bearings and aircraft quality cables. The beds consist of masonite shims which can be removed or added to vary the slab thickness from 1/8" to 1 1/4" (1" for SRC). A canvas covered removable shim that absorbs water from the clay is used so you can peel off the clay slab easily. The entire shim with clay slab can be removed from the bed. Extra shims available.



Mini-SRC

### Mini-SRC

Portable, yet extremely sturdy. Steel slab roller is compact enough to fit on a table while rolling out slabs up to 14 3/4"W x 14 3/4"L. Teachers & hobby craftsmen love it's compact size, yet long lasting quality construction. Includes one 1/4" and two 1/8" thick shims. Rolls slabs from 3/16" to 5/8" thick.

MINI-SRC w/ Std. Crank Handle SPECIAL ORDER

- extra 1/8" shim for MINI-SRC SO
- extra 1/4" shim w/ canvas for MINI-SRC SO
- extra canvas for MINI-SRC SO
- replacement cable for MINI-SRC (set) SO
- Round

Please Call For Current Pricing  
(810)687-4500



SRC (Legs sold separately)

### SRC

Ideal for the hobby home potter and studio use, the SRC can produce slabs 21" wide and 40" long, in thickness from 1/4" to 1". Available as either a table model or with optional screw-in legs. The legs are constructed of heavy wall steel pipe to provide a sturdy work surface at 36" high. Each SRC comes with four 1/4" masonite shims (one is canvas covered), one 1/8" masonite shim and a 1" particle board bed.

RUNYAN PRICE

SRC.....SPECIAL ORDER

SRC Leg Set.....SO

• extra 1/4" shim w/ canvas for SRC.....SO

• extra top canvas for SRC.....\$SO

• extra set/4 replacement cables for SRC.....SO

• Round Handle (easy crank) (Reg. \$187.00) .....SO



SR-14

### SR-14

Can be used on a table top or mounted on the optional leg set. It rolls out slabs 14" wide and 3' long. Includes 3 masonite shims. Same design as photo below.

RUNYAN PRICE

SR-14 .....SO

SR-14 Leg Set.....SO



SR-20

### SR-20

Rolls out slabs 20" wide and 5' long. Includes 3 masonite shims and legs. Same design as photo below.

RUNYAN PRICE

SR-20 .....SPECIAL ORDER



SR-36

### SR-36

BRENTS BIGGEST, HEAVY DUTY STEEL SLAB ROLLER produces Slabs up to 36" wide x 5' long. NOTE because of the amt. of clay, and the mechanical pressure produced rolling a large slab on the SR-36, the middle of the bed bows slightly, creating a slab of clay that is thinner on the sides. This variation is more evident when rolling thinner slabs, like 1/2" to 3/8" thick. This is a great Slab Roller for Large Handbuilding projects, but if thin, consistent slabs are a priority, you may want to purchase one of the smaller Heavy Duty Slab Rollers. Includes 5 masonite shims and legs.

SR-36 .....SPECIAL ORDER



RUNYAN PRICE

\$1075.00

SHIMPO's heavy-duty Slab Roller can produce up to a 3" thick slab. Two-roller system evenly distributes pressure on the slab to reduce warping. The dual-hand wheels and thickness indicator provide synchronized fine adjustment and allow for precise control of the slab thickness. SHIMPO's Slab Roller also includes a wagon wheel handle that provides effortless feeding of slab through rollers in either direction. It features a large 30" x 50" table for plenty of workspace and comes with one canvas set to complete the package.

Optional Cables: Set / Replacement Cables for SR-14, SR-20, SR-36

(Specify what model you have) .....\$SO



## Equipment - NORTHSTAR Slab Rollers



SLAB ROLLER PACKAGES

- Unique 2-Roller System greatly reducing clay warping
- Rolls infinite clay thicknesses, adjustable from 0 to 2½" thick
- Accept texturing materials such as flowers, bark, burlap.
- Sturdy, professional Slab Roller, safe for classrooms

IN-STOCK in  
Runyans' Showroom  
Come See,  
Rock & Roll!

### SLAB ROLLER PACKAGES INCLUDE:

- 24", 30" or 36" Slab Roller System
- Interchangeable wagon-wheel & crank handles
- Steel frame convertible worktable - Slab Roller easily removed & converts to sturdy, attractive worktable - Complete! Your Best Buy!
- Table Topper • Starter Canvas • Instructions

### Portable TABLE-TOP SLAB ROLLERS

The Perfect Slab Maker for Small Studios!



Choose from 2 Table-Top SLAB Rollers

☐ 18" wide Porta-Roller

☒ Slab Roller comes with counter-mounted Tabletop, crank handle and canvas.

- Make clay slabs as thin as 1/8" to 2 1/2" thick and as long as you want.
- Ergonomic design - maintenance free, no cables or chains.
- USA Quality Made - 5 year warranty.

Model		RUNYAN PRICE
18" Porta-Roller (2 cartons: 32, 27#) -Can Ship UPS-		<b>\$940<sup>99</sup></b>

OPTIONAL: Extra Set Canvas (Use when switching to dif. colors of clay)  
• #501-CA Extra Set #6 Canvas / for Porta-Roller (18"x36")..... \$ 34.99

All North Star equipment can be shipped UPS.

Prices below F.O.B. factory in Cheney, WA. / PLUS FREIGHT

Description	Total carton shipping weight	Runyan Price
<b>Standard Slab Roller Packages:</b>		
24" STANDARD SLAB ROLLER PACKAGE <small>35, 50, 33 lbs. Includes 24" Slab Roller with 2½" rolls, 4' steel worktable, crank &amp; wagonwheel handles, table top, canvas &amp; instructions</small>		\$ 1322.99
30" STANDARD SLAB ROLLER PACKAGE <small>10, 36, 40, 53 lbs Same as 24" pkg. - but larger 30" wide slab roller with 2 1/2" Rollers</small>		\$1439.99
<b>SUPER Slab Roller Packages: (Heavy Duty HUSKY 4" dia. rolls Recommended for Schools)</b>		
24" SUPER SLAB ROLLER PACKAGE <small>Includes 24" Slab Roller w/ husky 4" dia. rolls, 6' steel worktable, same other pkg. supplies</small>	10, 40, 65, 72 lbs	\$2089.99
30" SUPER SLAB ROLLER PACKAGE <small>Includes 30" Slab Roller w/ husky 4" dia. rolls, 6' steel worktable, same other pkg. supplies</small>	10, 50, 66, 78 lbs	\$2609.99
EXTRA SET #6 CANVAS/For 24" Std. Slab Roller (2 pcs, 24" x 36")	5 lb	\$42.99
EXTRA SET #6 CANVAS/For 30" Std. Slab Roller	5 lb	\$48.99
EXTRA SET #6 CANVAS FOR SUPER SLAB Rollers - (Specify if 24" or 30" size)	10 lb	

— Above prices do not include shipping / destination charges from factory to Runyans Showroom floor —

For the most current prices call (810) 687-4500

# Equipment - NORTHSTAR Clay Extruder & Die Sets

STAINLESS  
STEEL  
  
CLAY  
EXTRUDER  
PKG.

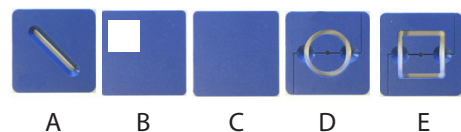


**(NORTH STAR EXTRUDERS are)** designed to be simple, safe & effective. The practical 4" sq. barrel holds 8 lbs. clay. It comes fully assembled — wall mounts in 5 minutes, & Bench Mount is available. Extruder package includes 1 extension handle, plus the 915# BASIC DIE SET. (12 extrusion sizes)

Stock #910 RUNYAN

PRICE

\$610.00



## (A) TILE STRAP DIE

The new Tile Strap Die creates a flat 4 1/4" "slab" similar to thin tile.

#925T 4" TILE DIE .....ONLY \$49.99

## (B) DIE MASK

Blocks any three cavities on die plates with four cavities. #926DM ..... \$12.99

## (C) BLANK EXTRUDER DIES

Set/6 BLANK DIES to make your own extruded die designs .....\$64.99

(D) LG. HOLLOW ROUND 2" Round Requires Z-Brace .....\$34.99

(E) LG. HOLLOW SQUARE 2" Square Requires Z-Brace ..... \$34.99



**HANDLE DIE** 4-Cavity w/ die mask for mugs, jars, casseroles, etc. Make handles by the mile!

\$49.99



## GEOMETRIC SHAPES

4-Cavity w/ die mask extrudes four different solid coil shapes: six-pointed star 7/8" across, 7/8" triangle, 7/8" octagon, 1 1/4" x 5/8" oval.

\$49.99

## TO MAKE YOUR OWN HOLLOW DIE SHAPES you need:

- Blank Z-Slot Die (SO) NS927. .... \$49.99
- Z-Brace (Stainless Steel) NS957 ..... \$49.99

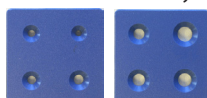


Z  
Brace

## BASIC DIE SET, #915 12 dies plus mask (5 lbs) (If purchased separate) .....\$95.99

Basic Die Set included when you purchase S.S. Extruder pkg.

1/4",  
5/16",  
3/8",  
7/16"



8 coil dies Plus 1 blank die

1/2",  
9/16",  
5/8",  
11/16"

1-5/8" hex,  
2-3/4" & 1" ribbons,  
1-1/2" square



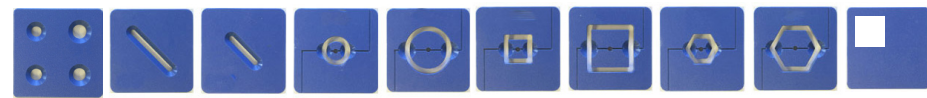
die mask

## ACCESSORY EXTRUDER DIE SET, Std., #925

RUNYAN PRICE

12 extrusion shapes plus mask & Z-brace (5 lbs) .....\$175.99

3/4", 7/8", 1", 1 1/8" coil die, 2" & 3" ribbon dies, 1 1/2" & 2 1/2" round, square & hex dies, die mask & Z-brace



## Die Set - OVALS or TRIANGLES

RUNYAN PRICE

6 hollow dies (5 lbs) ..... \$79.99



1 1/2", 2" &  
2 1/2"  
hollow oval



1 1/2", 2", 2  
1/2" equilateral  
triangle

PLEASE NOTE: all these dies required the Z-brace, which must be purchased separately if you do not already have one.

## Die Set #6 - COIL BUILDER #925DS6

Six plates .....\$139.00

1/2", 5/8", 3/4", 7/8", 1" & 1-1/8" Two identical coil cavities on each die plate give more coil faster.



Equipment

# BIG BLUE

# EXTRUDER

Like No Other In The World!

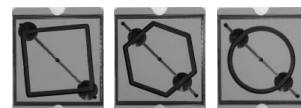
## Now YOU Can Make Easy 4.5" dia. Hollow Extruded Shapes!

## The Safest Extruder . . .

No long, heavy bars or levers to come off and fall on your feet or head! No posts or shackles to wear and slip, causing sudden, dangerous falls! Easy to make even big extrusions without undue strain and without dangerous hydraulics or compressed air!

## Easy to Use . . .

Less than 30 pounds of force at handle required to make a typical extrusion! Barrel and die simply lift out without tools. Cleaning, loading, changing dies done in comfort at your workbench! Big 6x6x12" barrel holds full 25 pound pug of clay. Large barrel gives much more latitude in shape and size of extrusion!



Comes with 4.5" Square, Hex, Round & One Blank Dies!

• Shipping weight 2 cartons: 10 lbs, 40 lbs

Runyan  
Tip:

When you purchase the Optional NS982 4" Die Adapter You can use ALL the std. 4" Dies Northstar makes....\$54.99

# BIG BLUE EXTRUDER

\$1506.99

For complete list of all accessory dies for both 4.5" dia. Big Blue Extruder & standard 4" optional die shapes, visit the Runyan Website.

Equipment - BRENT Clay Extruder & Die Sets and Hand Extruders

Brent Original  
HANDEXTRUDER

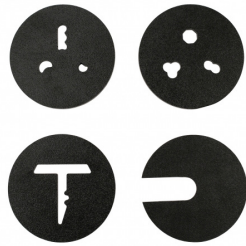
The HAND EXTRUDER makes thousands of different solid or hollow shapes: tubes, bars, tiles, slabs — the possibilities are endless. Steel construction, w/ 4" dia. barrel that holds 10 lbs. of clay. The easy to remove end-cap holds the die pattern you choose. Comes with hardware to bolt extruder to a wall or table, or you can purchase optional "STAND" to attach Extruder to the Brent "SR" Model Slab Rollers. Basic handextruder does not come with dies. Standard solid shape die set & hollow die sets are options below.

- #22627H Brent Original Handextruder w/ 3 piece die set) \$ 920.00
- Standard Die Set #22628J .....86.00
- Hollow Die Set #22629K..... 201.00
- Set / 3 Solid Dies w/ selector#29309G.....56.00
- Blank Die Plastic..... S/O
- Hand Extruder Stand ..... S/O
- Steel End Cap for Extruder..... S/O
- Spider (for hollow die set) ..... S/O

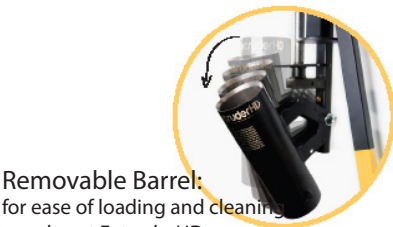
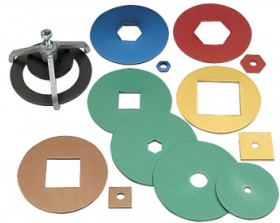
STANDARD DIE SET  
A basic 3-piece set, each die is made from anodized aluminum for longer life. Circles, for coils, range from 3/16" to 5/8" diameter. Use Asso. handle extrusion shapes for twists, braids, molding & trims  
Runyan Price.....\$86.00



3 PIECE DIE SET  
This Accessory Die set has 7 New solid shapes with 4th selector die. The 3rd die even makes a free-standing textured CLAY TEST TILE for glazes. Made of durable plastic.  
Runyan Price..... \$56.00



HOLLOW DIE SET  
Use these dies to extrude hollow round, hexagonal and square shapes. Round tubes: 3/4", 2 3/4" and 3 1/8"; Hexagon tubes: 5/8", 1 1/8" and 1 5/8"; Square tubes: 1", 1 1/2" and 2"  
Runyan Price.....\$201.00



Removable Barrel: for ease of loading and cleaning your brent ExtruderHD.



Clutch Mechanism: safety feature designed to increase ease of use and adjustability.



End Cap Storage: easy and safe storage of the end cap while not in use.

The NEW Brent ExtruderHD is designed for easy use and easy cleanup. The barrel tilts up and down while attached to the wall mount for loading and is fully removable for cleaning. The clutch mechanism is designed to slide up and down the shaft for efficient use, easy maintenance and quick cleaning. The new racheting clamp system greatly improves ease of use and eliminates slipping. Setup is extremely easy and only takes the availability of one wall stud for secure placement in your studio. The end cap can be removed and hung off the bar behind the barrel for convenient storage.

- #22863X Brent HD Handextruder w/ EZ-Lock Handle & w/ 3 piece Die Set .....\$ 920.00

RUNYAN  
PRICE

Heavy-Duty!

Shimpo Hand-Extruder Gun (13" Overall Length)

Handheld Extruder includes 5 Dies and 1 Blank made of stainless steel. Easy to squeeze with 2" barrel. (Dies work in other brands of 2" Extruders)

Code	Description	Runyan Price
H-EXTRD	9" tube Extruder Gun w/ 5 dies	\$74.00
H-EXTRD-DS	Standard die set/5	16.00
H-EXTRD-HDS	Hollow die set/8	52.00



Hollow die set for hand extruder. Comes w/ set/8 dies plus barrel to hold center for hollow extrusions

For the most current prices call (810) 687-4500



## Furniture - Carts, Cabinets & Storage



### BRENT WARE CART #1

Designed for stability, convenience and versatility, with heavy steel construction. The ware carts are shipped ready to assemble, and include a durable, heavy plastic cover, and wheels for easy mobility.

- Ware Cart #1 Measures: 72 3/4" H x 35" W x 24"D RUNYAN PRICE
- Ware Cart #1 w/ cover ..... \$950.00
  - Set/12 Ware Cart Wood Shelves..... 195.00

## Debcor Ceramic Furniture



#9606 & #9606S

### Wares Truck . . . Model #9606

This truck of 12 gauge steel, welded construction on 4" casters, provides easy mobility of your wares. A variety of uses; excellent for cooling wares after firing or moving from place to place. Can also be used for greenware drying. Furnished with optional 16 plywood "half shelves" for maximum flexibility each measuring 12" x 28" x 1/2". Overall truck size 24" x 32" x 54" high. Dark Brown. Shpg. wt. 108 lbs (Can ship UPS)

- #9606 Wares Truck (w/o shelves) ..... \$ S/O
- PLUS: Wares Truck Shelves Runyan Sale:
- Set/12 Half plywood shelves, 12" x 28" x 1/2" ..... \$ S/O
- TOTAL WARES TRUCK PKG w/ 12 shelves..... \$ S/O

#AR2-1630  
#AR3-1630



### Art Carts:

Ideal for transporting materials from area to area. 5" heavy-duty hard rubber casters, 2 swivel. Overall height 32". Grey.

Model No.	Tray Size (inches)	No. of Trays	Price	Shpg. K.D. Wt. lbs.
AR2-2436	24 x 362		\$SPECIAL ORDER	45
AR3-2436	24 x 36	3		61
AR2-1630	16 x 30	2		34
AR3-1630	16 x 30	3		44

For one 14" x 20" x 6" drawer, add "D1" to Model No.; for two drawers add "D2." (Example AR2-2436 D1). 24" x 36" Truck holds 1 or 2 drawers. Drawers not available for 16" x 30" Truck.



#9500  
#9550

### Mobile Heat Proof Kiln Carts

Mobility and safety are the prime features of these kiln carts. These sturdy rugged carts are made of 16 gauge steel legs with 19 gauge trays. Each of the three trays are covered with non-asbestos millboard to make the handling of projects safe and easy right from the kiln. 5" casters. Dark Brown. (Can ship UPS)

Model #9500 16"W x 30"D x 32"H.  
Model #9550 24"W x 36"D x 32"H.

Shpg. wt. 53 lbs. \$SPECIAL ORDER  
Shpg. wt. 80 lbs. ....



### Portable Clay Storage Cart . . . Model #9405

Ideal for bulk clay storage, keeping clay moist and workable, with added feature of mobility. This new heavy duty, all steel constructed cart, with removable plastic clay container and lid, accommodates approximately 140# of clay. Cabinet has hinged lid for easy access. 4" ball-bearing swivel wheels for easy mobility. Overall cabinet size 17 1/2"W x 13 1/2"D x 28 1/2"H. Dark Brown/Antique Gold doors.

Shpg. wt. 36 lbs. (Can ship UPS) ..... \$ S/O

CONSOLIDATE AND ORGANIZE YOUR CERAMIC PROGRAM

DEBCOR CERAMIC CABINETS are designed and engineered specifically to the requirements of the functional ceramic work areas. They offer exceptional quality, security and service.

FEATURES:

- cabinets of heavy gauge, welded steel construction, shipped set-up ready for use
- furnished with two heavy duty hinged doors to allow full use of shelves
- doors have "overlap" construction with positive 3-point locking mechanism; satin chrome locking handles with 2 keys
- metal surface cleaned and bonderized before painting

RUNYAN

PRICE:

**Large Damp Cabinet, Model #9100** ..... \$S/O  
Designed to keep your "works in process" in moist workable condition. Cabinet body is 19 gauge welded steel with 16 gauge supports. Cabinet is "air-sealed" by foam rubber gasketed doors. Doors and all exterior walls are "double-walled" with an internal layer of anodized sheet aluminum. Heavy duty bolt-on shelves have aluminum surface and are supplied with water retaining bats. 36"W x 19"D x 83"H. Cabinet Dark Brown/Antique Gold doors. 4 shelves. Shpg. wt. 275 lbs.

**Small Damp Cabinet-Base Type . . . Model #9150**  
Offers the same construction features as above. Furnished with two shelves, each having one highly absorbent bonded foam bat. 36"W x 19"D x 31"H. Dark Brown/ Antique Gold doors. Shpg. wt. 125 lbs ..... \$S/O

**Bonded Foam Bats only (not illustrated) . . . Model #9190**  
Additional 18" x 36" x 1 1/8" thick foam bats may be ordered as spares (one per shelf). Shpg. wt. 10 lbs (set of 4) ..... \$S/O

**Large Drying Cabinet . . . Model #9200**  
Designed for drying and storing your greenware or store and protect other special "pieces" from damage. Constructed of 13 gauge angles welded to 3/4" - 16 gauge "expanded steel mesh." Top and bottom pans are 16 gauge steel fully welded and reinforced for extra heavy duty service. Design provides full air circulation throughout the cabinet. Four welded shelves are constructed with sheets of 1/8" perforated hard-board. Size 36"W x 19"D x 84"H. Dark Brown/Antique Gold doors. Shpg. wt. 200 lbs ..... \$S/O

**Small Drying Cabinet-Base Type . . . Model #9250**  
Offers the same construction features as above. This unit is furnished with 2 large angle-frame shelves covered with 1/8" tempered pegboard. Cabinet size 36"W x 19"D x 31"H. Dark Brown/Antique Gold doors. Shpg. wt. 125 lbs. .... \$S/O

**Combination Damp and Dry Work-Unit . . . Model #9300**  
Ideal for classrooms, workshops and studios where storage and work space is limited. Can be used as a group instruction center or student work station. This unit combines the advantages of both the damp and dry cabinets with same specifications. Heavy duty moisture resistant formica top - 1 1/4". Overall cabinet 72"W x 24"D x 32 1/4"H. Dark Brown/Antique Gold doors. Shpg. wt. 300 lbs. .... \$S/O

Debcor Ceramic Furniture



## Safety Equipment

**A NOTE ON SAFETY:** Personal safety is an issue to be considered in every aspect of fired arts and crafts. It is important to observe proper safety precautions with what we touch, inhale and contact. • Dusts and mists should not be inhaled. • Respirators with replaceable cartridges provide maximum protection against dusts and mists. • For operations where there is a risk of flying debris, it is important to wear eye protection that is impact resistant. • If you need to handle hot objects, use a fireplace or welders glove rated to handle the heat. As an artist or hobbyist we are responsible for our own personal safety. As a shop owner or business person, we are responsible for the safety of our employees. As a teacher, we are responsible for educating our students on proper safety habits. Call Runyan's for a free Health & Safety Glaze Booklet or for any safety questions (810) 687-4500.

### N95-SAF-T-FIT MASKS

- Specify r Small or r Med/Large
- 95% effective disposable papemask at affordable prices!



only  
**\$2.35 ea.**

### KILN GLOVES



#### LEATHER GLOVES

11" Long Welders (for temps to 450°F)

- LARGE .....\$23.00
- SMALL .....\$23.00

#### KEVLAR or ZETEX GLOVES

HIGH-TEMP 14" Industrial Grade

- Both types for temps to 1000°F

- KEVLAR, Large (Reg. \$79.00) .....\$71.00
- ZETEX, Large .....\$132.00

Made of textured silica fiber and will not burn



### SAFETY GOGGLES



**\$8.95 EACH**

### COLORED SAFETY GLASSES

.....**\$24.50**

- Impact Resistant
- Suitable for viewing cones during firing
- With 2.5 green lenses



May not be exactly as pictured



#### GLOVES IN A BOTTLE Shielding Lotion

second skin with natural moisture for the hands, body and face.

- Gloves in a Bottle 2 oz bottle .....\$6.49
- Gloves in a Bottle 8 oz bottle .....\$14.95



#### SKIN MD NATURAL Shielding Lotion

FOR Face, Body & Hands + SPF 15 - Helps w/ Eczema & Psoriasis

- SKIN MD+SPF15 4oz bottle.....\$11.95



#### SKIN MD Shielding Lotion


FOR Face, Body & Hands Helps w/ Eczema & Psoriasis


- SKIN MD 4 oz bottle.....\$11.95
- SKIN MD 8 oz bottle.....\$16.95

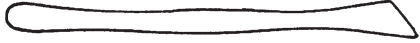



Tools - Handbuilding / Modeling / Sculpting


Imported Wood Modeling Tools  
Recommended for beginner's use these smooth, handcrafted modeling tools are made from the finest quality boxwood. They are used for cutting, slicing, smoothing, contouring and pattern decorating in soft clay.


  
JA4 6"                      JA104 8"


  
JA5 6"


  
JA6 6"


  
JA8 6"

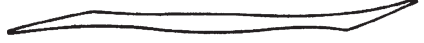
  
JA15 6"


  
JA17 6"


  
JA18 6"

  
JA22 6"

  
JA24 6"

  
JA28 6"

  
JA32 6"                      JA132 8"

  
JA37 6"                      JA137 8"

KEMPER

WOOD MODELING TOOLS:	
6" Size .....	\$2.39
8" Size .....	\$2.55
JAS Set / 12 (6") .....	\$19.59




PS-POT9 Set/10  
Mini Wood Modeling tools                      \$8.49




PS-POT10 Set/5  
Micro Modeling, wood tools                      \$5.99

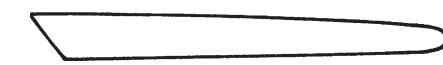
MODELING TOOL SETS

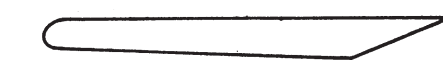
The variety and shapes of AMACO® modeling tools are carefully selected to meet many different modeling needs. Set No. 711 contains five fine quality, polished hardwood tools, 6 inches to 9 inches long. Modeling tools A-1, B-2, and C-3 are available in hard maple.

  
A-1, B-2, C-3  
A-1, B-2, C-3 One dozen tools, assorted  
..... \$15.80


Wood Modeling Tools **KEMPER**  
This series of wood tools offers a wide variety of shapes and contours for basic clay modeling. They are used for cutting, slicing, smoothing, contouring and pattern decoration in soft clay. They are made from imported hardwood and have a satin smooth finish. Rigid manufacturing processes assure consistent quality and form.

  
WT1, 6"                      \$6.09  
WT2, 8"                      \$6.55

  
WT3, 6"                      \$6.49  
WT4, 8"                      \$6.55

  
WT6, 8"                      \$6.49  
406, 10"                      \$8.39

BAS Basic Tool **KEMPER** \$2.59  
This is an all-wood tool that is sharp and pointed on one end and square and flat on the other. It is used for modeling in soft clay, for cleaning hard-to-reach areas on greenware, and for light sgraffito work. 7 1/2" long.

  
**KEMPER**

STH Sculptor's Thumb                      \$11.94  
This is a compact hand-fitting sculpturing tool that duplicates thumb and finger strokes without abrasive wear on the sculptor's hands, fingers, and thumbs. The Sculptor's Thumb is made from imported hardwood and is 5" long.

## Tools - Handbuilding / Modeling / Sculpting



**KEMPER**

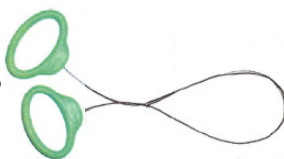
K35 Wire Clay Cutter \$4.49 ea.  
K36 Nylon Clay Cutter \$5.14 ea.  
K37T "TWISTED" Wire Cutter (34 1/2") \$5.35  
K38 Heavy Duty Wire Cutter (36") \$4.95  
Used for slicing lump clay. They also cut pots from the throwing head of a potter's wheel. Hardwood 3" toggle handles are firmly fastened to 18" of fine quality stainless steel for K35. A braided nylon cord for K36. Strong & 36" long is K-38 for Big Jobs. K37T has 34 1/2" thicker twisted H.D. cutting wire.

### MUD TOOLS

#### MUD WIRE CLAY CUTTERS

For secure, comfortable grip, the Ergonomic handles bring a new look and feel to the traditional wire clay cutter. Choose from 3 styles.

MUDWIRE \$ 9.00  
Heavy Duty CLAY CUTTER 9.00  
Curly CUT-OFF WIRE 9.00



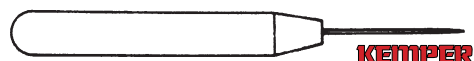
**KEMPER**

PCN Potter's Cut-Off Needle 2.09  
A thin strong needle is set in a hardwood handle to make this inexpensive yet valuable tool. A necessity for all potters, it is used to cut through and remove the uneven top edge of thrown items. The needle makes a clean smooth cut with a minimum of drag. 5 1/2" long



**KEMPER**

PRO-X Tool (Bulk Price --->) \$4.05  
This is our heaviest needle tool. The large sharp needle is firmly set in an aluminum handle which is finely textured to provide a firm grip for wet hands. The Pro Tool may be used to cut heavy clay strips, to cut designs in clay, and to put holes in salt shakers. 6 5/8" long.



**KEMPER**

PNH Potter's Needle, Heavy Duty \$3.39  
This tool has a heavy sharp needle set in a 1/2" diameter hardwood handle. Potters use this tool to cut through and remove the uneven top edge of wheel-thrown items. Tool is 5" long.

### MUD TOOLS

#### MUD SHARK

The Mud Shark is two tools in one. This tough poly resin tool has a Needle Tool that folds & locks inside the handle when not in use. The other end is a tapered, angular shape for trimming excess clay at base of thrown pots.



• MUD SHARK TOOL \$11.00

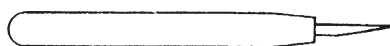
## Cutting & Trimming



**KEMPER**

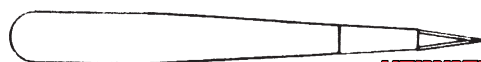
F97 Fettling Knife, hard steel blade \$8.19 ea.

These knives are used to trim the pour hole waste and to remove mold marks from cast greenware. They are also useful for many trimming, carving, and sculpturing tasks. The soft steel blade may be bent as desired, while the hard-tempered blade has the springlike feel of conventional knife blades. Blades on both knives are 4 1/2" long and are set in smooth wooden handles.



**KEMPER**

COR Cut-Out Tool 4 1/2" \$5.59



**KEMPER**

COH Cut-Out Tool Heavy Duty 5 3/4" \$5.15  
These tools are used to cut through wet clay to make cut-out designs and openings in slab clay and clay vessels. The COR has a thin double-edged steel blade for thin-wall greenware and delicate work. The COH has a heavier, sharp triangular stainless steel blade that is designed for heavy, thick-wall greenware and pottery.

### Great Knife!

**KEMPER**

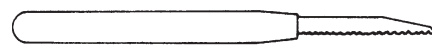


UK Utility Knife 5 3/4" \$6.69  
UKR Replacement Blades \$4.49/5 pk  
A surgically sharp interchangeable blade along with a four jaw chuck handle for positive gripping of the blade are some of the features found in the Kemper Utility Knife. This knife is ideal for fine cuts on greenware, leather work, stencil cutting and decoupage, Friendly Plastic jewelry, etc.



**KEMPER**

TRM Commercial Trim Knife \$9.19  
Super Heavy Duty, Versatile Trimming & Carving tool. Thick, Hardened Steel blade in hardwood handle. 7" Long.



**KEMPER**

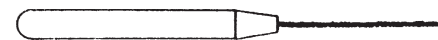
SBR Sabre Saw 5 3/8" \$6.19



**KEMPER**

K31 Zig-Zag Saw 5 3/8" \$6.05  
K32 Zig-Zag Saw Heavy Duty 5 3/8" \$6.45

These saw tools are used to make cut-out designs in greenware items. The SBR is best suited for straight cuts while the K31 and K32 have special blades that will cut in any direction that pressure is applied. The heavy duty K32 is used for heavy thick-walled greenware. All blades are firmly set in smooth, 1/2" diameter hardwood handles.



**KEMPER**

GBC Glaze and Bisque Cutter \$8.55  
For difficult ceramic cutting jobs. A remarkably tough steel rod blade coated with Tungsten Carbide particles. Tool cuts thru glaze, bisk, tile, etc. Wood handle. Overall length 6".



**KEMPER**

SWB Scratch Wire Brush, 5 1/2" \$5.59  
Make multiple fine lines with one stroke using the Scratch Brush. Allows many special effects difficult to achieve with a single point tool. SWB bristles are bent.



**KEMPER**

FTB Feather Texture Brush \$4.59  
The Feather Texture Brush is used to apply textures to small hard-to-get-at areas. The fine stainless steel brush bristles are firmly set in an aluminum handle.



**KEMPER**

DG1 Texturing Brush, dry \$6.99  
WG2 Texturing Brush, wet \$6.15  
Texturing Brushes are designed for applying texture to large areas of greenware. The stiff coarse bristles of the DG1 are for use on hard, dry greenware. The WG2 bristles are not as stiff and are better adapted for use on soft, damp greenware. The tool is 6 1/2" long.



CI-05 Scoring Tool \$4.95  
Easy to score handbuilt / attachment pieces with this great little scoring tool.

## New Tools

# New Tools from Xiem Studio Tools!



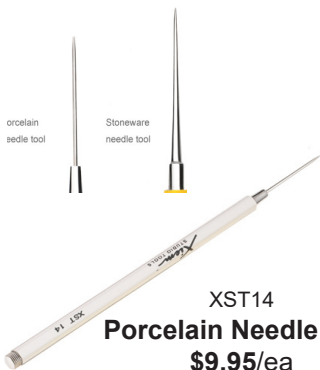
10080  
**Carving Tool Set**  
\$28.95/4 pc set



10129  
**Trimming Tool Set**  
\$35.95/3 pc set



10292  
**Mini-Ribbon  
Sculpting Tool Set**  
\$25.95/8 pc set



XST14  
**Porcelain Needle Tool**  
\$9.95/ea

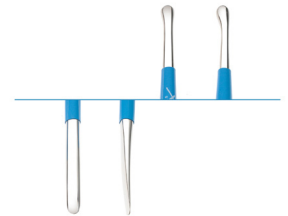


**Stoneware  
Needle Tool**  
\$6.75



XST23  
**Modeling/  
Sculpting Tool**  
\$12.95/ea

Xiem's professional modeling and sculpting tool is designed for fine detail work on a variety of materials such as clay, polymer and wax. It also works great for texturing clay. Made of high-grade stainless steel and set in rubber handle for comfort. Easy to clean.



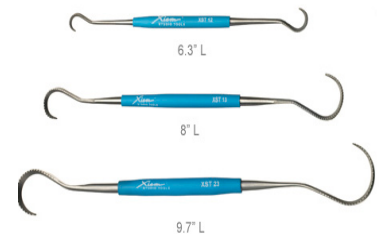
XAT  
**Art Tube**  
\$6.75/ea



XAT  
**Art Tube**  
\$6.75/ea



10148 XST20  
**Fettling / Smooth-Mini Tool**  
\$8.75/ea



XST  
**Griffon Hooks**  
XST12 6.3" ... \$13.35  
XST13 8" ... \$15.95  
XST24 9.7" ... \$22.35

For the most current prices call (810) 687-4500



## Tools - Handbuilding / Modeling / Sculpting



### MUDTOOLS - CARVINGBOW

Designed for cutting, texturing & faceting all clay surfaces. Achieve some very nice textural surfaces on clay with this twisted wire cutter & do it quickly.

CARVING BOW \$ 47.00  
- Replcm. curley wires (Set/3) 16.00



### MUDTOOLS MUDCUTTER

Designed to cut through 4" dia. plug of clay extrusion. Good for slicing hand-built pieces & cutting rims of wheel thrown work.

MUD CUTTER \$ 47.00  
- Replcm. straight wires (Set/3) 10.00



### Adjustable CLAY SLICER

Heavy metal slicer with stainless steel wire can cut very thin or as thick as 1/2". Adjustable sliding roller with brass locking screw.



### CLAY SLICER

..... \$8.19

### MULTI-SLAB Clay Cutter

Teachers & Tile Makers will enjoy this "time saver". Cut lump of clay into as many as 26 slabs 3/8" thick in only a few seconds. Frame size: 7.5" x 10.6"

Runyan Price

• CSC-01

\$49.95



### 11070 Amaco Adjustable CLAY SLICER

Easily cut across a block of clay up to 7" wide with this sturdy hand-held clay slicer. Use it to cut slabs, tiles, and extrusions evenly and in one motion. Simply move the purple guide bar to desired thickness and pull through the clay. Heavy duty stainless steel wire is secured firmly to each side to ensure accurate cuts unlike flimsy clay cutters with wooden handles. Guide bar adjusts to cut clay from 3/16" to 3 1/8" thick in 1/4" increments.

11070 Adj. Clay Slicer ..... \$20.50  
27702 Replacement Cutting Wire ..... \$6.75 ea



### DOUBLE SIDES EDGE ROUNDER

An easy way of putting an Uniform Round Edge on a CLAY SLAB.

CW 18 DIA 10MM & 15MM ..... \$ 12.00

DG-THIN7  
\$8.25

Ergo Thin Wires  
3.5"  
7"  
13"



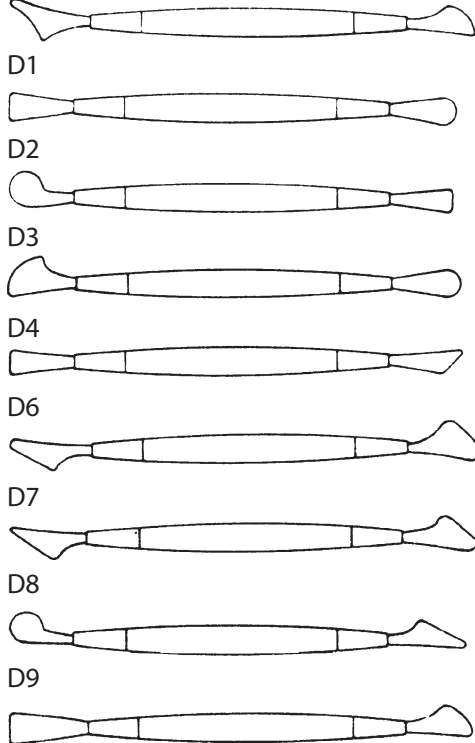
7" THIN CLAY CUT  
OFF WIRE

For the most current prices call (810) 687-4500

## Tools - Handbuilding / Modeling / Sculpting

### 6 Inch Double Wire End Tools

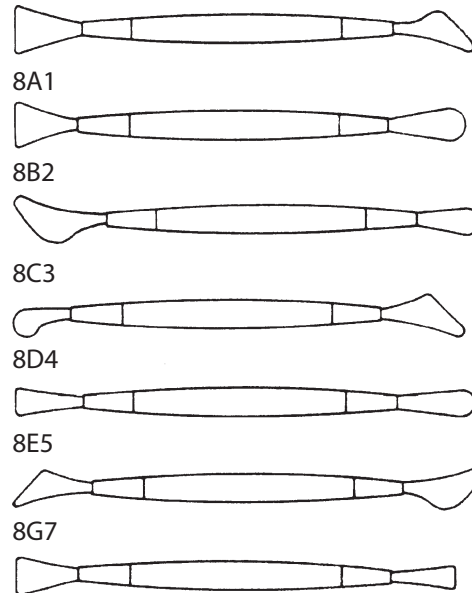
Wire end tools are used to remove controlled amounts and shapes of clay. These 6 inch tools are suitable for light cutting and slicing. The ends are made from high-strength music wire and are firmly attached to the hardwood handles with brass ferrules



D1  
D2  
D3  
D4  
D6  
D7  
D8  
D9  
D10  
**KEMPER**  
6" Wire End Tools \$6.39ea.  
DSS Set / 5 (6") \$29.49

### 8 Inch Double Wire End Tools

This assortment of 8 inch tools provides the sculptor and potter with a series of shapes designed for medium duty cutting and slicing of clay. The wire ends are formed from high-strength stainless steel and are firmly attached to hardwood handles with brass ferrules.



8A1  
8B2  
8C3  
8D4  
8E5  
8G7  
8H8  
**KEMPER**  
8" Wire End Tools \$9.69  
8RSS Set / 5 (8") \$31.99

### MRS Mini Ribbon

Sculpting Tools, 5 1/2" \$4.99 or \$26.49 Set/6  
These miniature sculpting tools are made of fine ribbon steel heat treated for maximum strength and are just the answer for your fine sculpting, detailing and trimming requirements. Firmly set in a 1/4" diameter by 5" aluminum handle, these tools are ideal for working with clay, greenware, wax, bread dough, plaster or any other modeling medium.



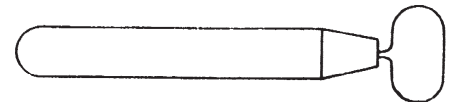
MR1 MR2 MR5 MR6 MR3 MR4



### 1/16" WIRE LOOP TOOL SET

for carving & texturizing wet clay.

- RSet-POT 2- 6" long tools.....\$12.49
- RSet-POT 5 8" long tools.....\$12.49



**KEMPER**

HM1 Handle Maker for pitchers \$4.49  
HM2 Handle Maker for mugs \$4.49  
When drawn through a slab of clay these tools form perfectly shaped clay lengths that can be readily cut to length and attached to ceramic vessels as handles. The HM1 makes large handles suitable for pitchers, the smaller HM2 makes handles for cups and mugs. The tools are approximately 4" long.



### HANDLE MAKER



This tool can be used to make interesting handles with it's 1.25" and .75" wide working end.

CR10C DOUBLE HANDLE MAKER.....\$ 8.00

## Quality CLAY ROLLING PINS

Made from Select Kiln-dried Maple handwoods. Helpful in rolling uniform thickness slabs of clay for slab & hand-building constructions.

- 5516 DOUBLE MINI ROLLER, 4" x 1 5/8" Roller, and 2 1/2" x 1 5/8" wide Multi-use Roller for Sculptors, Ceramics & ovenbake polymer clay small projects

	6	12	24
\$7.89 each:	\$5.45	\$4.95	\$4.45

- FRP2 FRENCH ROLLING DOWEL

20 1/2" x 1 1/2" dia. Popular with handbuilders

\$27.00 each:

- BRP1 BASIC STUDENT ROLLER, 10 1/2" roller length 2 1/8" dia. thicker roller than above, with bearings, 17" Overall Length

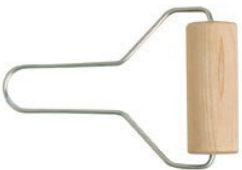
3 OR MORE  
\$17.00 EACH

\$22.00 each:

### TEXTURED ROLLERS

BEE ROLLING PIN \$21.00

FLORAL ROLLING PIN...\$21.00



**KEMPER**  
FCR Flower Clay Roller \$5.35 Flower clay is quickly and easily rolled to the proper thickness with this Flower Clay Roller. The roller is smooth round hardwood and is 3 1/2" long. The sturdy handle is made from heavy gauge, rust resistant wire.

## SPOUT MAKERS



Cone shaped "mandrel" to wrap a slab of clay around to form tapered SPOUTS. SM-1 short double-ended Spout Maker is 8" x 1 3/4" & USM-2 Ultimate Spout Maker is 19" long and narrow for producing 15" long, thin spouts down to 1/4" opening.

- SM-1 Short SPOUTMAKER..... \$ 10.25
- USM-2 Ultimate SPOUTMAKER..... 17.00

## HARDWOOD THICKNESS STRIPS



CT STRIPS  
THICKNESS SET



CLAY THICKNESS STRIPS are used to maintain uniform thickness while rolling out slabs of clay. Four sets of 2 each size of 1/8", 1/4", 3/8" and 1/2". (8 strips total).

- Each (set/8).....(Reg. \$24.00) \$19.95
- 3 sets (each) ..... 18.95
- 6 sets (each) ..... 17.95



**Hardwood CLAY PADDLE**  
12" long birch hardwood paddles are popular for shaping, compressing, and texturing coil and slab-built pottery.

- HCP-12 RUNYAN PRICE \$10.50 each



**Handcrafted WOOD PADDLE**  
The engraved line texture carved in this high-quality wooden PADDLE, makes it the perfect tool for shaping handbuilt and wheel thrown FORMS. 13" long x 2 1/2" wide.

- HCWP RUNYAN PRICE \$10.95 each



**ROPE TEXTURE PADDLE**  
Used for texturing patterns, compressing clay, removing air and shaping clay forms. Made of birch hardwood, 12" long x 2" wide

- RTP-12 RUNYAN PRICE \$12.00 each



**KEMPER KLAY PADDLE**  
Lightweight, wide paddle. Has a wedged end for scraping. 10" long x 3 1/2" wide

- PAD35 **KEMPER** RUNYAN PRICE \$10.79 each

For the most current prices call (810) 687-4500







## Tools - Handbuilding / Modeling / Sculpting

<b>Christmas Tree</b> #1047 - 5"  \$2.99	<b>Oak Leaf</b> #1065 - 5"  \$3.10 #1388 - 3.5"  \$2.99	<b>Canadian Maple Leaf</b> #1064 - 5"  \$3.10 #1285 - 3.5"  \$2.99	<b>Pine Cone</b> #1284 - 3.25"  \$2.10 <b>Acorn</b> #1241 - 2 3/4"  \$3.10	<b>Holly Leaf</b> #1137 - 3.25"  2.99	<b>Large Michigan Cutter</b>  #94922438607 Large Set/2 Michigan Cutters 3.5" Lower/ 4.25" Upper \$9.95	<b>Small Michigan Cutter</b>  #1421UL Small Set/2 Michigan Cutters 3" Lower/ 3.5" Upper \$6.10
<b>Butterfly</b> #1091 - 5.75"  \$3.65	<b>Dragonfly</b> #1229 - 4"  \$2.99	<b>Flying Dove</b> #1269 - 4.5"  \$2.99	<b>Cross</b> #1171 - 4"  \$2.99	<b>Star</b> #1082 - 4.5"  \$3.10	<b>Dog Bone</b> #3301 - 5"  \$2.45	<b>JUST BUTTERFLIES</b>  #1922 7 Big, Beautiful Butterfly Cutters Boxed Set/7 2 1/2" - 4 1/2" sizes \$16.99
<b>Awareness Ribbon</b> #1031 - 3.75" \$3.99 	<b>CLAY PATTERN CUTTERS</b>					

<b>NUMBERS</b> #3688  <b>Mini</b> 10 Cutters, Tin 1" tall \$9.99	 <b>Dog bone</b> 3/set \$9.99
<b>Maple Leaves</b> #36092 \$9.99  In Storage Tin 5 Leaves 1 1/4"-4 1/2" tall	<b>DOG BONES</b> #3683  <b>Woof-Woof!</b> \$9.99 3 Diff. Sized Bones w/ Recipe!

### Assorted Popular Cutter Shapes in Reusable Storage Tins

 #3609 <b>SQUARES</b> Set/6, 1 1/2 - 3" \$9.99	 #3680 <b>HEARTS</b> Set/5, 1 1/4 - 3 1/2" \$9.80	 #3619 <b>DELUXE CIRCLES</b> Set/9, 2 - 5 1/2" <b>BIG Assortment!</b> \$14.95
		 #3623 <b>PLAIN &amp; CRINKLE OVALS</b> Set/9, Tin \$9.00

## Clay Carbon Transfer Paper

Specially treated paper for transferring designs or patterns to ceramic greenware and dried glaze or underglaze surfaces.

**AC230P** Clay Carbon 12 SHEETS Transfer Paper **\$4.56 PK**



## Low-Tack Masking Tape

Use to mask areas for achieving crisp-edge lines and shapes.

**MC001E** 1/4" Tape **\$3.30 ea**

**MC002E** 1/2" Tape **4.30 ea**



## Mudtools!

**DIAMONDBURR**  
**Diamond Burr Drill Bit**  
used to sharpen the  
Mudtool Do-All Tool  
7/32" dia. shaft  
**\$7.00/ea**

## New Clay Cutter Shapes!



**Bumble Bee**  
Tinplated Steel 3"  
**\$2.99 each**



**Bird Cutter**  
Tinplated Steel 3.75"  
**\$2.99 each**



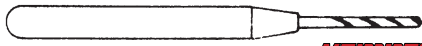
**Cardinal**  
Tinplated Steel 4.5"  
**\$2.99 each**



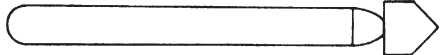
**Fleur De Lis**  
Tinplated Steel 4.5"  
**\$2.99 each**

For the most current prices call (810) 687-4500

## Tools - Hand Building / Hole & Tile Cutters

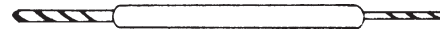


**KEMPER**  
DR2 3/16" Drill Tool 5 1/2" \$5.65



**KEMPER**  
DR4 1/4" Drill Tool 4 3/4" \$5.55

These Drill Tools provide an easy method for drilling holes in delicate and heavy greenware. The variety of sizes fills most hole requirements for tree lights, jewelry settings and pipe holes in lamps. Drills are high carbon steel.



**KEMPER**  
SPD Salt and Pepper Drill \$8.29

Makes the right sized hole in greenware salt and pepper shakers. Double ended tool has smooth hardwood handle with high carbon steel drills. 6 1/4" long.



**KEMPER**  
MDT STEP DRILL \$5.05

High quality stainless-steel knurled aluminum handles. Rotate drill with light pressure until desired hole diameter is achieved. 1/8" to 3/4" are ideal for use on greenware.



Wow!  
Easy!

### Clay Tile Cutter Sleeves

Now it's easier than ever to cut tiles!

The 4" wide x 5/8" deep clay cutter roller cuts 4" tile slabs up to 1/2" thick in continuous rows. The 2" wide Tile Cutter is also 4" wide, but cuts two 2" continuous rows at the same time. Just make a second cut at a right angle to the first to create square tiles!

TIPS: 1-Roll out slab of clay no thicker than 1/2". 2-Spray cutter roller lightly with "non-stick cooking oil spray" to avoid the possibility of clay sticking to the roller. 3-To create nice "rounded" edges while cutting, lay thin plastic wrap on top of clay slab before cutting (no cooking spray needed.)

Stock #	Description	Runyan Price
16012N	4" Slab Cutting Sleeve .....	\$ 6.75
16013P	2" Slab Cutting Sleeve .....	7.05
11238V	Roller Handle 4" .....	6.35
16011M	Class Pack -	
	1 handle w/ both sleeves.....	



ROUND, BRASS  
Double-Ended  
Hole Cutters

Push in and twist to make a hole. Very easy to clean clay out. Set/3 (for 6 different sizes from 2-10mm. 4.5" long.

BCH-01 Round Hole Cutters.....\$9.75



SQUARE, BRASS  
Double-Ended  
Hole Cutters

Push in and twist to make a hole. Very easy to clean clay out. Set/3 (for 6 different sizes from 2-10mm. 4.5" long.

BCH-03 Square Hole Cutters.....\$9.95



Self-Cleaning Hole Cutters

Hole Cutter, Punch type	KEMPER
HCP1 3/16" Hole Cutter Punch	\$10.75
HCP2 1/4" Hole Cutter Punch	\$12.75



Square Hole Cutters **KEMPER**

HCS1	3/32"	Red	\$6.99
HCS2	1/8"	Blue	\$7.75
HCS3	3/16"	Yellow	\$9.19
HCS4	1/4"	Black	\$9.95

Available in 4 sizes. Made of high quality brass and designed with push out plunger to remove clay from tube. Ideal for cutting out windows and various square pattern designs.



**KEMPER**

HC1	3/16"	Hole Cutter - 5" long	\$5.99
HC1A	1/4"	Hole Cutter - 5 5/8"	\$5.99
HC2	5/16"	Hole Cutter - 5 3/4"	\$7.15
HC3	1/2"	Hole Cutter - 6 1/2"	\$6.69
HC4	7/8"	Hole Cutter - 6 1/4"	\$12.95

Hole Cutters provide an easy method for cutting clean holes in wet thick-wall greenware and wheel-thrown items. All three sizes can be used to achieve a variety of designs. The cutting tubes are sharpened polished brass and are set in smooth hardwood handles.



### HOLE CUTTERS

Sharp polished metal holecutters with wood handles make it easy to pierce holes in LEATHER HARD clay. Set/4 diameter sizes are: 3/16", 5/16", 1/2", 7/8" (Was \$14.50)

• RSET-POT13 Hole Cutters \$ 12.50




PS-POT20 Set/4  
Semi Round Hole Cutters \$10.99


For the most current prices call (810) 687-4500









**Relative Sizes**



SSM - 3 cm  
\$7.95 each



SCM - 2.5 cm  
\$7.95 each



SSL - 6x6 cm  
\$12.95 each

## SSL STAMPS ... 6x6 cm ... \$13.95 each



SSL-04  
Butterfly



SSL-05  
Dragonfly



SSL-07  
Daylily Flower



SSL-15  
Heart



SSL-23  
Maple Leaf



SSL-24  
Ginkgo Leaf



SSL-31  
Big Frog



SSL-34  
Pumpkin



SSL-42  
Poinsettia



SSL-45  
Christmas Tree



SSL-46  
Snowman



SSL-49  
Pine Bough



SSL-50  
Old Tree



SSL-51  
Apple Tree



SSL-53  
Monterey Cypress



SSL-66  
Tree of Love



SSL-70  
Honey Bee




SSL-72  
Dragon




SSL-78  
Wren




# MKM Stamps4Clay



**Relative Sizes**



SSM - 3 cm  
\$8.95 each



SCM - 2.5 cm  
\$8.95 each

SSL - 6x6 cm  
\$13.95 each

## SCM STAMPS ... 2.5 cm ... \$8.95 each



SCM-001  
Dog Paw

SCM-003  
Flower #1

SCM-004  
Flower #2

SCM-005  
Bird Outline

SCM-013  
Chicken



SCM-015  
Butterfly

SCM-017  
Turtle

SCM-019  
Tropical Fish


SCM-021  
Nautilus

SCM-022  
Starfish







# MKM Stamps4Clay



**Relative Sizes**



SSM - 3 cm  
\$8.95 each



SCM - 2.5 cm  
\$8.95 each

## SCM STAMPS ... 2.5 cm ... \$8.95 each



**SCM-025**  
Panda Bear



**SCM-032**  
Horse



**SCM-037**  
Double Heart



**SCM-038**  
Triple Heart



**SCM-042**  
Seashell



**SCM-045**  
Beautiful Flower



**SCM-046**  
Flower w/Stem



**SCM-048**  
Ginko Leaf



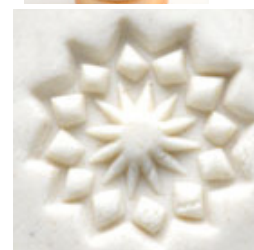
**SCM-049**  
Daylily



**SCM-050**  
Flower



**SCM-053**  
Maple Leaf



For the most current prices call (810) 687-4500





# MKM Stamps4Clay

## Relative Sizes

SSL - 6x6 cm  
\$13.95 each

SSM - 3 cm  
\$8.95 each

SCM - 2.5 cm  
\$8.95 each

## SCM STAMPS ... 2.5 cm ... \$7.95 each



**SCM-057**  
Oak Leaf



**SCM-058**  
Hemp Leaf



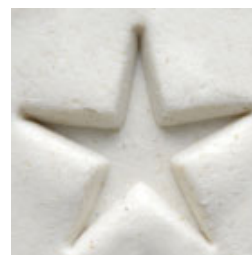
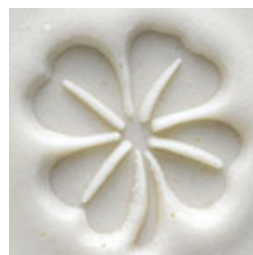
**SCM-060**  
Beech Leaf



**SCM-061**  
Four Leaf Clover



**SCM-084**  
Five Pointed Star



**SCM-092**  
Snowflake



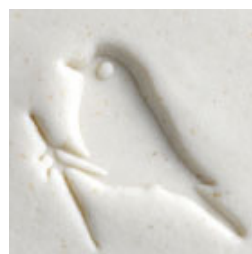
**SCM-101**  
Daisy



**SCM-148**  
Bird on a Wire





**SCM-149**  
Dragonfly





# MKM Stamps4Clay

Relative Sizes		
		
SSL - 6x6 cm \$13.95 each	SSM - 3 cm \$8.95 each	SCM - 2.5 cm \$8.95 each

## SCM STAMPS ... 2.5 cm ... \$8.95 each



**SCM-150**  
Fish

**SCM-153**  
Elephant

**SCM-155**  
Feather

**SCM-158**  
Frog

**SCM-159**  
Bee



**SCM-164**  
Pumpkin

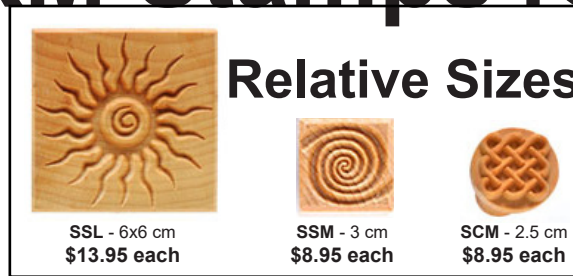
**SCM-168**  
Skull & Crossbones

**SCM-175**  
Christmas Tree

**SCM-179**  
Bicycle



# MKM Stamps4Clay



## SCM STAMPS ... 2.5 cm ... \$8.95 each



**SCM-180**  
Pine Cone

**SCM-184**  
Gear

**SCM-185**  
Hot Air Balloon

**SCM-188**  
Camp Fire

**SCM-195**  
Angel Fish



**SCM-208**  
Palm Tree

**SCM-209**  
Owl

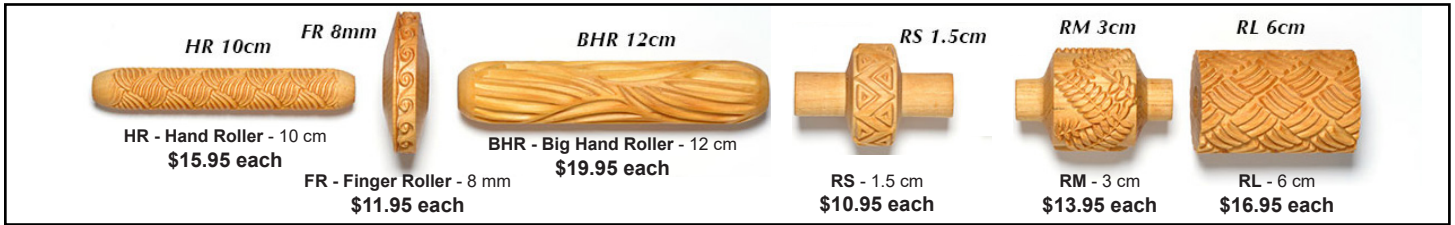
**SCM-213**  
Crab

Not pictured but you can look up on  
MKMPOTTERYTOOLS.COM website:

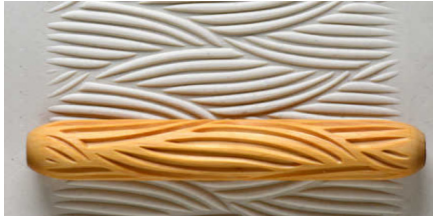
SCM-214 LATTE LOVE  
SCM-215 SEA TURTLE  
SCM-227 CAT  
SCM-230 ACORN  
SCM-231 SQUIRREL  
SCM-233 CONCH  
SCM-234 TURNIP  
SCM-235 COW  
SCM-237 SCALLOP  
SCM-246 MILKWEED  
SCM-262 HIBISCUS



# MKM Rollers4Clay



## BHR - Big Hand Rollers ... 12 cm ... \$18.95 each



BHR-011 Big Woven



BHR-023 DRAGONFLIES



BHR-112 REINDEER CHRISTMAS



BHR-09 Big Leaves

BHR-103 SWEATER KNIT STITCH

BHR-116 FEATHERS

BHR-147 CONEFLOWER

BHR-150 EVDERGREEN

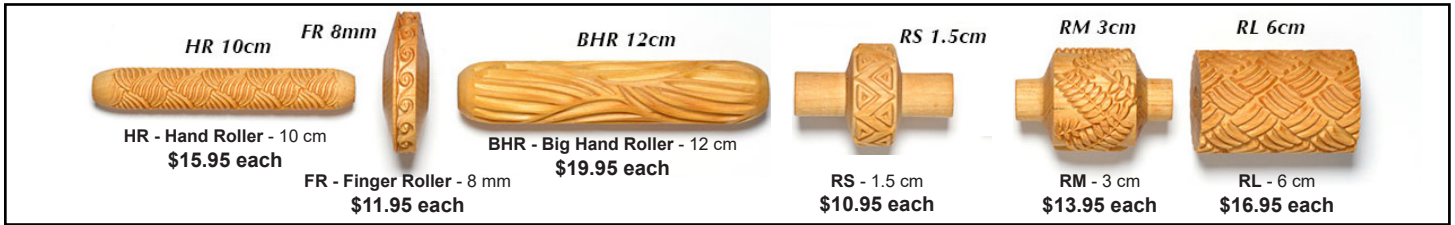
BHR-58HONEYCOMB

BHR-76 MAORI SPIRALS

BHR-78 SQUARES



# MKM Rollers4Clay



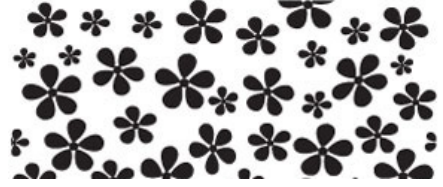
## HR - Hand Rollers ... 10 cm ... \$15.95 each



HR-09 Curlicue S/O



HR-14 LeavesS/O



HR-27 DaisiesS/O



HR-32 Sea TurtlesS/O



HR-35 Maple Leaves



HR-42 Laura's FloralS/O



HR-45 Swooping Swallows



HR-52 Dragonfly PartyS/O

**MKM Big Handrollers**  
**BHR 12cm x 2.5cm**

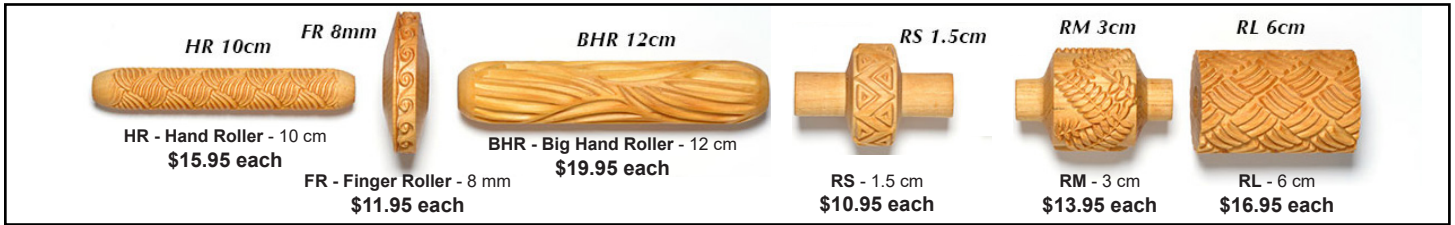


**MKM Handrollers**  
**HR 10cm x 1.5cm**





# MKM Rollers4Clay



## FR - Finger Rollers ... 8 mm ... \$11.95 each



## RL ... 6 mm ... \$16.95 each



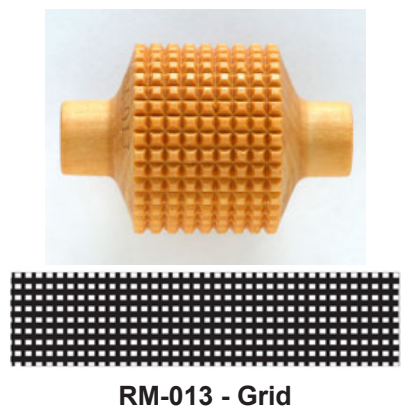
## Roller Handle ... \$12.95 each



# MKM Rollers4Clay



## RM ... 3 cm ... \$13.95 each



# MKM Rollers4Clay



## RM ... 3 cm ... \$13.95 each



RM-019 -S/O Plaited Bands



RM-021 S/O- Art Nouveau #1



RM-024 S/O- Wild Organic



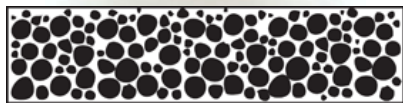
RM-026 - Fern Leaves



RM-028 - Tri-Spirals



RM-030 - Crowing Roosters



RM-036 - Cobbles



RM-038 - Wide Rope



RM-039 S/O- Double Helix



# MKM Rollers4Clay



## RM ... 3 cm ... \$13.95 each



RM-043 - Flowers



RM-045S/O - Fleur-de-Lis



RM-046 - Flowers & Leaves

## RS ... 1.5 cm ... \$10.95 each



RS-009 - Footprints



RS-011 - Tropical Fish



RS-016 S/O- Basket



RS-019 - Twining Strands



RS-026 - Leafy Vine



RS-029 - Dog Prints



RS-032 - Flowers & Vines

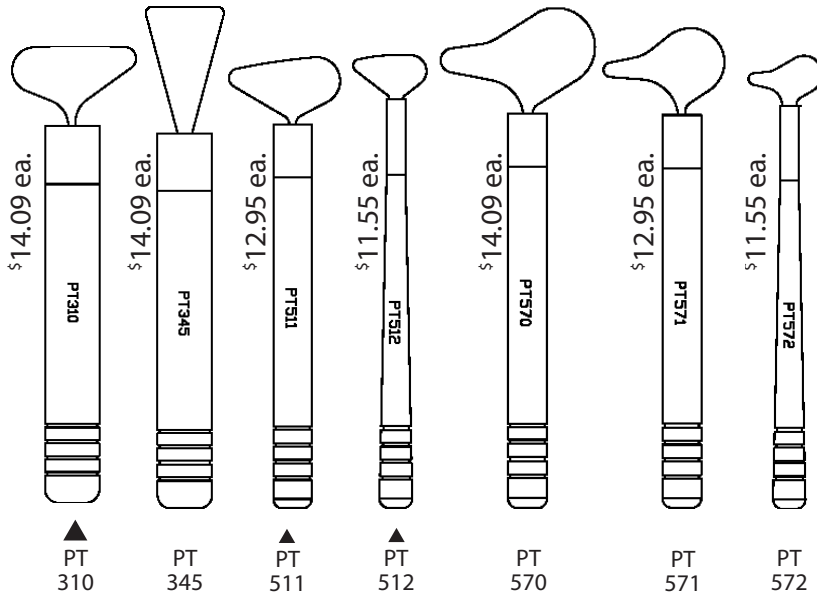


# PRO-CLAY TOOLS

PRO-LINE Heavy Duty, individually Handcrafted Quality tools are preferred by Professional Potters and Sculptors. The knife-quality, high-carbon steel blades hold a sharper edge than stainless and last longer. Keep steel loop blades clean and dry when not in use. Periodically apply light coat of oil to blade & wood handle for longest life. Use a whetstone with water or oil to quickly restore your tools' keen, sharp edge.

## 500 SERIES/ PLUS 310 & 345

Popular shapes & variety of wire gauge thicknesses, #310 w/ thicker 3/16" blade is most popular. 511 similar to 400 series & 512 close to "S" series.

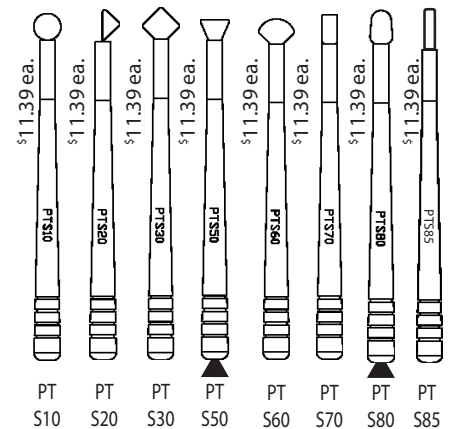


*Premium Tools!*  
by Kemper

## Modeling/Sculpture

### "S" SERIES

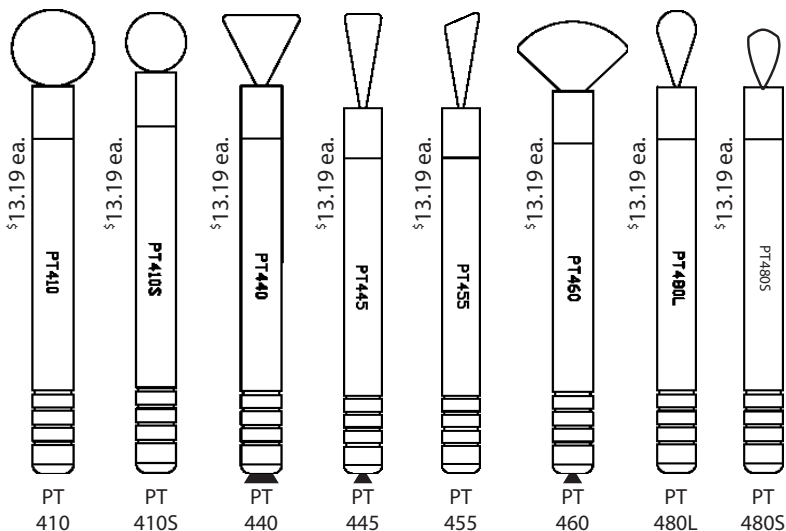
Small but extremely tough, these narrow cutting blades are for refined cutting, designed for modeling & wheel work. 6" overall length with 1/2" dia. loops that will resharpen to a razor's edge.



Styles S#50 & S#80 are among  
The TOP 10 MOST POPULAR

## 400 SERIES

A Medium Duty line of Cutting Tools that have high carbon knife steel with 1/8" wide blade & approx. 3/4" dia. loops. Hardwood handles are 1/2" dia. and 6 1/2" long.

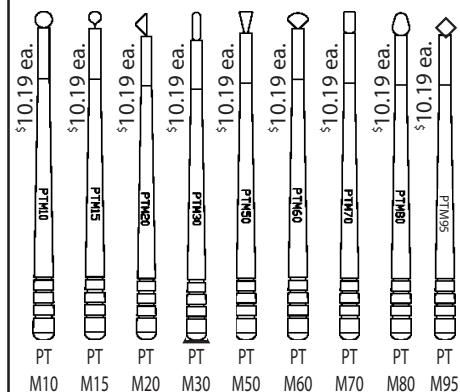


#440 is the 2nd Biggest Seller (#445 & #460 are hot too!)

## Mini Tools

### "M" SERIES

This miniature series is made from the same high quality US knife steel used in the "S" Series, but even smaller for Fine detail carving, trimming, incising & sgraffito work. 5 1/2" overall length with 1/4" dia. loops.



Style #PT M30 is the 4th Place  
Top Tool Seller

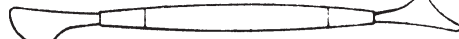
(Kemper Quantity Discounts DO NOT apply to tools on this page)

For the most current prices call (810) 687-4500

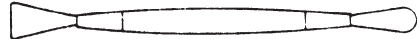
## Tools - Wheel Throwing / Trimming

### Ribbon Tools

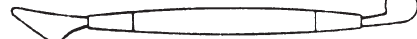
Ribbon tools derive their name from the thin flat ribbon-like steel that is used to form their cutting heads. These tools provide sharp cutting edges with additional strength in the direction of cut.



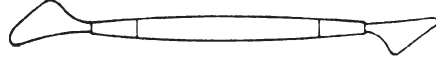
R1



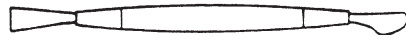
R2



R3



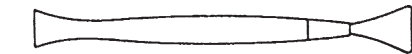
R4



R5

**KEMPER**  
6" Ribbon Tools \$6.15 ea.  
RSS Set / 5 (6" Ribbons) \$26.79

These tools provide a variety of shapes for light cutting and slicing. The ends are formed from clock-spring steel and are firmly attached to the handles with brass ferrules.



RE2

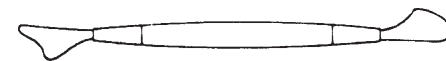


RE3

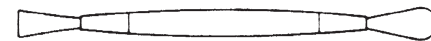


RE4

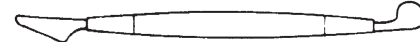
**RE Ribbon Tools** **KEMPER**



8R1



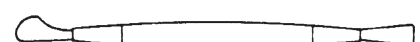
8R2



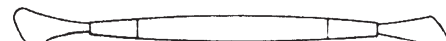
8R3



8R4



8R5



8R6



8R7

**KEMPER**  
8" Ribbon Tools \$7.05 ea.  
8RSS Set / 5 (8" Ribbons) \$31.99

These tools are used by potters and sculptors for medium duty clay cutting, shaping, and slicing. The cutting ends are formed from high-strength sharpened stainless steel and are firmly attached to hardwood handles with brass ferrules.



PS-POT14 Set/3

Jumbo Ribbon Trimming Tools \$12.49

### Loop Tools

Loop Tools are used to remove controlled amounts and shapes of clay from wheel-thrown pieces and clay sculpture pieces. The shaped cutting heads are made from heavy stainless steel ribbon with sharpened edges. Rugged hardwood handles provide a sure grip and allow easy manipulation of these tools in wet clay. The widest portion of each cutting head is indicated under its illustration. Tools about 5" long.



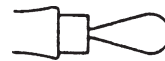
LT1 1/2" wide cutting head



LT2 3/4"



LT3 1"



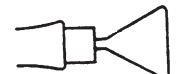
LT4 1/2"



LT5 1 3/4"



LT6 1 1/4"



LT7 1 1/8"



LT8 1 3/4"

### LOOP TOOLS

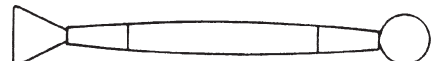
\$6.09/ ea.

**KEMPER**



KSP1

**KEMPER**  
\$8.49ea.



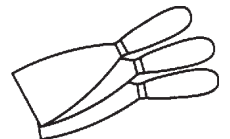
KSP4

**KEMPER**  
Special Ribbon Tools \$7.59 ea.  
Designed for medium duty pottery and sculpture work, these tools have sharpened stainless steel ribbon ends which are attached to hardwood handles with heavy brass ferrules. 7" long.

### PUTTY KNIVES

Long Handled Knives, Widths: 1 1/4", 2" & 3". Good for scraping and cleaning bats and work areas.

Set/3 Long Handled  
KCN34 Putty Knife \$4.95



1/8" wide RIBBON TOOLS  
for carving & tooling leatherhard clay.

- POT#3, 6" long tools .....\$12.49
- POT #4, 8" long tools .....\$12.49



Japanese Inspired & Reimagined As the name implies, we think this ceramic trim tool does it all. Since his first visit to Japan in the 80's, Michael Sherrill has spent years altering and remaking his own Japanese style trimming tools to suit his various needs. These efforts have all combined into the elegant versatile pottery tool you see here. The sharpened more familiar spade shape provides an excellent precise cutting edge, especially for working the details around the foot of tea bowls, bowls and plates. The curl, provides both a broad surface for smoothing and a tight shape for detail trimming. Enjoy discovering all the possibilities this tool provides.

For the most current prices call (810) 687-4500

## New Tools



CN15

### Set 8 - **CLAY KNIVES**

5 3/4" long, wood handled knives great for trimming, carving, slab work and more!  
**\$29.50 set/8**



CN16

### Set 4 - **CLAY KNIVES**

6 3/4" long, heavy-duty knives. Ergonomically designed handle.

**\$21.50 set/4**

## K-Grip Siphon Spray Gun \$58.75

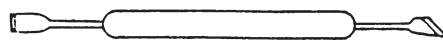
*High Quality, Low Cost*

Economical way to spray glazes and underglazes.  
 Sprays a 1/2" to 2 1/2" circular pattern.  
 Operates using an air compressor as small as 3/4 HP.  
 1/4" NPT fitting and 16 oz. plastic jar included.  
 Additional jars available.

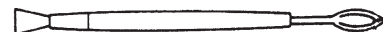




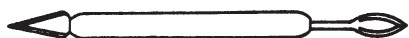
## CLEAN UP TOOLS



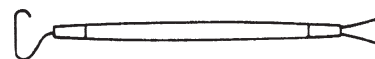
**KEMPER**  
**K20 Recess Smoother** \$6.25  
 This tool is designed for smoothing recessed flat spaces on greenware. It is also excellent for cutting clay away from and accentuating raised designs. Both blades are made of sharpened stainless steel and are set in a smooth hardwood handle. The tool is 6" long.



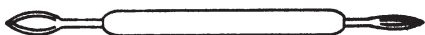
**KEMPER**  
**A2 Cleanup Tool** \$6.29  
 One stainless steel, curved, pointed blade, one flat ribbon loop, 8 1/2" overall length.



**KEMPER**  
**K23 Cleanup Tool** \$4.89  
 One flat triangular blade and one curved, pointed blade, 5/16" dia. handle, 6" overall length.



**KEMPER**  
**DPC Deep Cleaner** \$5.69  
 Stainless steel ends, brass ferrules, 10 1/2" overall length.



**KEMPER**  
**K24 Cleanup Tool** \$5.69  
 One spear-shaped blade and one curved, pointed blade, 5/16" dia. handle, 6 1/2" overall length.



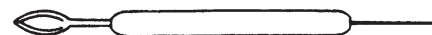
**KEMPER**  
**B3 Cleanup Tool** \$5.04  
 One flat, triangular blade and one curved, pointed blade, 3/8" dia. handle, 6 1/2" overall length.



**KEMPER**  
**CUB Cleanup Brush** \$7.99  
 The double-ended cleanup brush is used to clean small, delicate areas in greenware. The large, tapered brush is suitable for light holes in Christmas trees and doll eyes. The small straight brush nicely cleans the small openings in figurines, teacup handles, lace patterns, etc. The brushes are nylon, set in a smooth hardwood handle with stainless steel wire, 6 3/4"



**D-3 Spear Clean-Up Tool** \$2.49

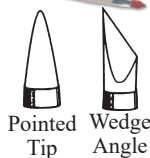


**KEMPER**  
**AB Lace Tool** \$5.19  
 Fine, sharp needle: curved, pointed stainless steel blade. 6 3/4" overall length.

## Rubber Tipped Clay Carver Tools

Double Ended Sculpting & Modeling Tools

These Tools add a new dimension to working with wet, or Leather Hard clay. These soft 6 1/2" economy CLAY CARVERS are perfect for creating a textured design in clay. ~ leaving "smooth edges" instead of ragged, torn clay like a metal pin tool would.



**TYPE A**  
 Double Tipped Tool

Fine Detail  
**TYPE B**  
 Single Tipped



**PROJECT IDEA:** Lay down some colored slip or underglaze on wet clay with brush. Then incise a sgraffito design through colored slip with your rubber tipped CARVER, exposing the color of the natural Raw Clay.

### Economy CLAY CARVER TOOLS

Type A	PT/WA	Pointed Tip / Wedge Angle
Type B	FD	FineDetailTip/SingleEndedTool
Type C - SET	SET/2	Set of Both Tools Above

~ MIX or MATCH for Best Quantity Price Break~

	EACH	6/ea.	12/ea.	18/ea.
• Type A or B	\$4.75	\$3.95	\$3.25	\$2.75
• Type C - SET	\$8.50	\$6.95	\$5.95	\$4.95

## Shredder Tools from Sherrill MUD TOOLS



**SHREDDER TOOL, Regular**

Ideal for shaping or reducing leather-hard clay, or plaster. The raspy "cheese grater" cutting edges quickly plane down surfaces. This ergonomic handle is comfortable and shredder will not plug like "hardware varieties" of tool.

2 3/4" L x 1 5/8" W

**SHREDDER TOOL**

\$ 10.00-

Replacement blades (Set/2)

\$7.50

## RASP SHREDDERS

Remove excess clay *FAST* from leather-hard projects by Mudtools. Both Conical and Flat sticks are 10 1/2" long including ergonomic plastic handle.



**CONICAL**



**FLAT**

CRS Conical Rasp Shredder

\$12.50

FRS Flat Rasp Shredder

12.50

## Tools - Wheel Throwing / Trimming



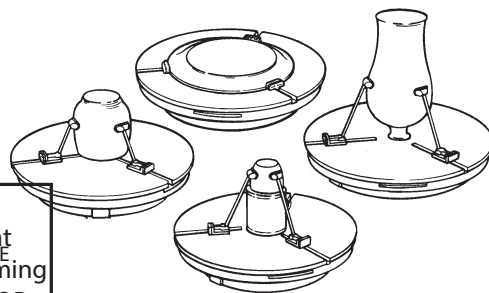
Enjoy Trimming with

**GIFFIN GRIP**

Recentering Tool

\$249.00

The Giffin Grip is a trimming tool that quickly centers and holds pots for trimming on the potter's wheel SPECIFY RIGHT OR LEFT HANDED



- BBS3 Basic Slider / Set 3 Blue 29.95
- BWS3 Wide Slider / Set 3 Black (Orig.) Blue (New) 29.95
- \*When Ordering- Specify Black or Blue)\*
- RH\_3 Set / 3 Rods (only) 1 size: 14.95
- (Specify 2", 3", 4", 5" or 6") (Old Style No Groove)
- R15W15 Set / 15 Rods w/ 15 NEW HANDS 49.95
- FS111-3 Flex Slider III Adjustable Sliders 39.95

New!

More Replacement Parts available at RUNYANS...

New! for the  
**GIFFIN GRIP**  
**FLEX SLIDER III**

*Adjustable Sliders*

for Trimming Handbuilt, Asymmetrical, Rectangular, "Wonky" Pots

*Easily adjusts to fit!*



For a video on how to set up the Giffin Grip and see it's use go to: <http://www.giffingrip.com/>



### LID MASTER

A traditional tool for the potter to make lids for any pot. Does the work of standard calipers with far greater speed and accuracy. Standard Lid Master sizes lids up to 11½". Large Lid Master sizes lids up to 16½".

RUNYAN SALE

Standard Lid Master .....\$ 17.95

Large Lid Master

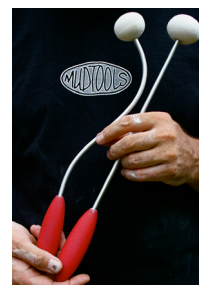
(Reg. \$29.95)..... 29.95

### The **BUMP** Throwing Stick

This innovative Throwing mud tool is made with a solid aluminum shaft that is bendable, but not flexible. The sponge end is a very dense, hard ball that becomes chamois-like when wet. It gives you leverage to move clay in tricky places where hands can't reach.

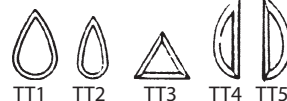
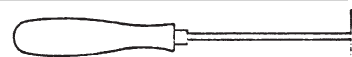
BUMP THROWING STICK 17" long

- BUMP-STR, Straight Handle \$30.00
- BUMP-CRV, Curved Handle 30.00
- Baby BUMP, 12 3/4" long 24.00



- PL1 Pot Lift (pair) 6" wide \$5/0
- PL2 Pot Lift (pair) 5" wide \$16.35
- PL3 Pot Lift (pair) 4" wide \$16.79

These Pot Lifts provide an easy method for removing pottery items from the throwing wheel without damage. They are made from rust-free, high-strength aircraft aluminum alloy.



Turning Tools **KEMPER** \$16.65

Turning tools are used by potters to accurately shape, contour, and trim clay and plaster forms on the wheel. The heavy steel heads are brazed to steel shafts, plated, and firmly set into smooth hardwood handles. TT4 is a right-hand half moon; TT5 is a left-hand half moon.



- AL8 Aluminum Caliper 8" \$10.69
- AL10 Aluminum Caliper 10" \$11.79
- AL12 Aluminum Caliper 12" \$14.39

For the most current prices call (810) 687-4500

## Tools - Wheel Throwing / Ribs

### FINISH RUBBERS



FRSS FRSO FRSM FRH

**KEMPER**

FRSS Small, soft, 3 1/8" \$6.45  
FRSM Small, hard, 3 1/8" \$6.75

FRSO Large, soft, 4 1/4" \$7.55  
FRH Large, hard, 4 1/4" \$7.25

These finish rubbers are molded from pliable rubber in two kidney shapes and two grades of resiliency. They are used for smoothing, shaping and finishing pottery pieces.

### MUDTOOLS Paisley SCRAPER RIBS

Made of Highest Quality Stainless Steel, these flexible scrapers are 3 1/4" x 2 5/8". Choose from fine 18-tooth serrated edge (SS-P18), or extra fine 24-tooth (SS-P24), or a plain edge (SS-P)



- SS-P18 Paisley, serrated
- SS-P24 Paisley, serrated
- SS-P Paisley, smooth edge

RUNYAN PRICE  
\$ 14.00  
14.00  
14.00



### MUDTOOLS

### Long Metal SCRAPER RIBS

Made of Highest Quality Stainless Steel, these flexible scrapers are 6" x 1 3/8". Choose from gnarly 12-tooth serrated edge (SSL12), fine 18-tooth serrated edge (SSL18), or extra fine 24-tooth (SSL24), or a plain edge (SSL)

- SSL Long, smooth edge \$13.95
- SSL12 Long, serrated edge 20.00
- SSL18 Long, serrated edge 20.00
- SSL24 Long, serrated edge 20.00

### Scrapers

Scrapers are used for shaping, smoothing and trimming pottery shapes. The steel scrapers are made from thin flexible spring steel. (The S11, S11S and S12 are slightly heavier gauge steel making them somewhat stiffer.) The aluminum scrapers are made from the high-strength aircraft alloy which is much more rigid. The rigid scrapers can also be used as a squeegee to remove excess water from pottery shapes. Scraper sizes range from 2 7/8" to 6" long.



### MUDTOOLS HAX TOOL

The Ultimate in feathering and manicuring tools. Bendable stainless, w/ serrated tooth edge. Works well on fine textured clays, such as Porcelain.

HAX TOOL (Pkg of 2) \$ 14.00

## Great FLEX • RIBS from Sherrill MUD TOOLS

These unique, colorful RIBS are made of a flexible plastic material that responds well throwing or handbuilding. They actually self-polish and get better the more you use them! W They come in 6 color coded SHAPES and 4 degrees of flexible hardness:

Shape #	Flexible RIBS	Size
0		2 3/4"
1		3 1/2"
2		4"
3		5"
4		4 1/4"
5		4 1/4"

RED: Very Soft  
YELLOW: Soft Flex  
GREEN: Medium Flex  
BLUE: Firm Flex

### W WHEN ORDERING:

- Specify the RIB Number for Shape (#1, #2, #3)
- Specify the Color Code for Soft to Firm Flex

Runyan Price \$9.00 Each

### #6 Small BOWL RIB

Measuring 4 3/4" long x 2" tall, this long, tapered, skinny New #6 Rib fits your hand perfectly for smoothing and shaping the inside of small bowls. Available in all 4 color coded densities (listed above with other ribs) - from "Red" very soft to "Blue" firm flex. • #6 Sm. Bowl Rib \$ 13.00 (specify color code - for soft to firm)





## Tools - Wheel Throwing / Ribs

### Potter's Ribs

These ribs are made from smooth-finished, imported hardwood. They employ the basic shapes required for opening, shaping, curving, smoothing and trimming wet clay on the potter's wheel. Sizes range from 3 1/2" to 5 1/2" long.



RB1 \$8.25



RB2 \$7.29



RB3 \$6.95



RB4 \$7.75



RB5 \$9.94



RB6 \$8.84



RB7 \$7.69



RB8, 5 3/4 \$8.99



TS1 Throwing Stick

**KEMPER**  
\$19.89



TS2 Throwing Stick

**KEMPER**  
\$18.69

Patterned from the ancient Japanese egote, these throwing sticks aid in shaping and compressing deep and narrow necked wheel-thrown pieces. These throwing sticks are made in two sizes of fine imported hardwood and are polished to a satin-smooth finish. Approximately 12 1/2" long.



Five Assorted WOODEN RIBS

— Good for shaping thrown wares as well as smoothing or texturing Hand Build Projects.

•R Set-POT8 .....\$7.99

RB00 Double "0" Rib

**KEMPER**  
\$16.69

This rib is hand formed and finished from imported hardwood and is used for cutting, slicing, shaping and smoothing soft clay. Approximately 12" long.



Create really great FEET easy-peasy with this fun rib from dirty girls...

DG-FF Foot Fetish RIB .....\$14.00

### TEXTURING RIBS



RBT1



RBT2



RBT3



RBT4



RBT5



RBT6



RBT7



RBT8

Countless Texture impressions can be easily made in clay with these New Pattern Cut Wooden Ribs. Use either on Potters Wheels or Banding Decorating Wheel or on Handbuilt Sculpture. Indicate what number/Pattern Code wanted when ordering.

**KEMPER**  
TEXTURE RIBS (3" long).....  
\$9.95Each

For the most current prices call (810) 687-4500

## New Tools



### About MKM Craftsman Series Wood Ribs

- MKM Craftsman Series ribs have a variety of curves & relatively sharp edges that are straight.
- The edges are sanded by hand and should not contain any dings.
- MKM feels it is important for each rib to offer a distinct curve, separate from most of the other ribs. That being said, ribs with the same number but distinguished by being labelled a, b, or c, are ribs with exactly the same shape and curve, and differing only in size.
- Each rib is finished with an oil and wax mixture that is deeply applied to the rib to make it more durable in water. However, these ribs are made of wood, and should be removed from water when not in use.
- MKM Pottery Tools stands behind its ribs. If they fail, they will replace them.



#### MKM Wood Rib W20

The W20 rib works well as a general use rib for large gently curved bowls, platters and vase forms. It's also handy as a small paddle. dimension: 8" X 2.125"

**\$12.95**



#### MKM Wood Rib W22

The W22 rib works well for setting the curves on plates. It's also good for creating linear marks on the exterior of vase forms. dimension: 12.5" X 2.125"

**\$16.95**



#### MKM Wood Rib W23

The W23 rib is great for very large platters. And, because it's so long, it can be used to push out the bottom of jars and bottles too tall to reach with one's arm or hand. dimension: 18.5" X 3"

**\$19.95 S/O**







## New Tools



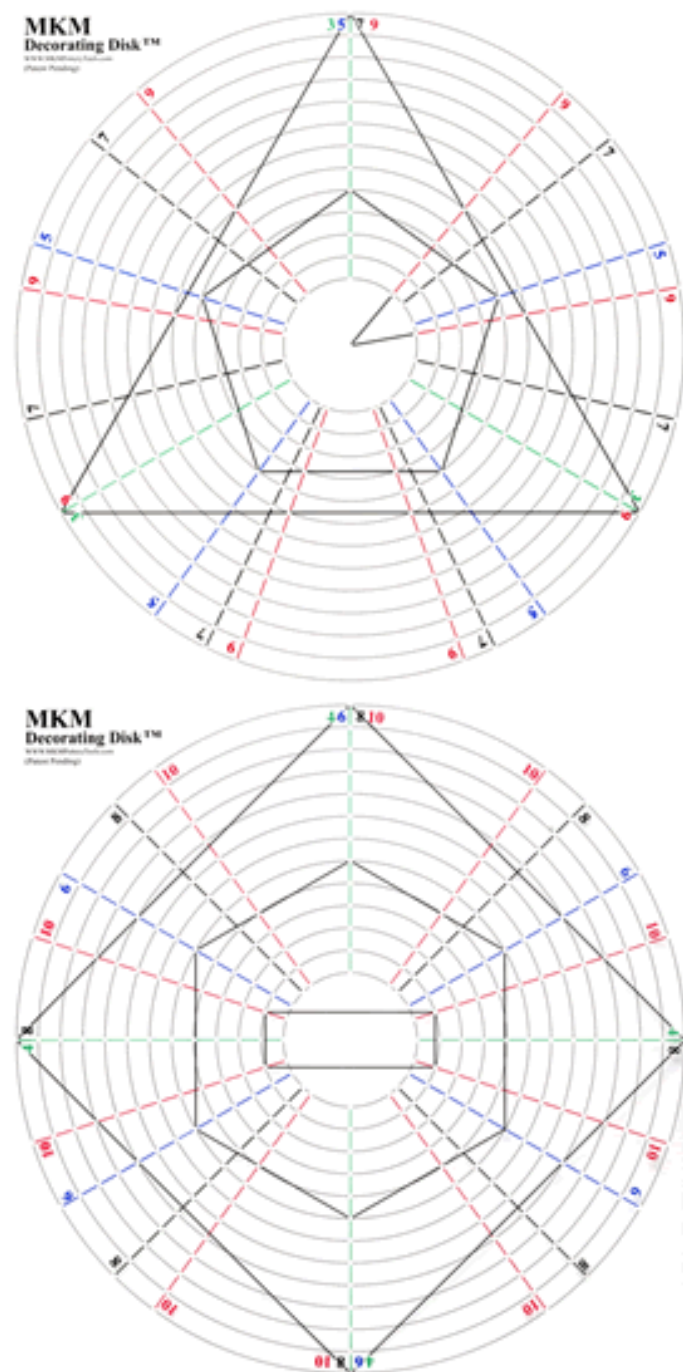
The MKM Decorating Disks™ for Clay is a set of two sturdy flexible transparent sheets. Each Decorating Disk has its own even or odd segmented divisions. Use the concentric circles to quickly center your piece. Colored radial lines indicate even divisions, (2, 4, 6, 8, 10, 12) on one decorating disk and odd divisions, (3, 5, 7, 9) on the other decorating disk. The secret is the holes. Along the radial lines are holes that allow you to mark through the decorating disk to the soft, leather hard, or bisqued clay. Place an MKM Decorating Disk on top of, (or underneath) the pot, center it and mark through the holes to the clay.

### MKM Decorating Disk™ | DD-15

15 in. diameter, (38 cm)

2 disk set, odd, (left) & even

**\$34.95**

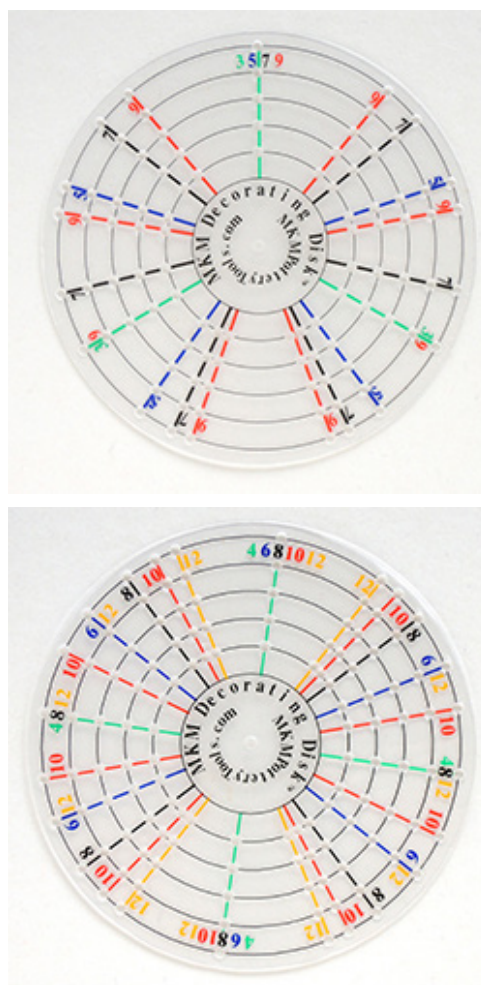


### MKM Decorating Disk™ | DD-04

4 in. diameter, (10 cm)

2 disk set, odd, (left) & even

**\$19.95**



## Tools - Wheel Throwing / Sponges

### ELEPHANT EAR SPONGE



These are fine grained flat sponges which are preferred for wheel work and final smoothing of pots.

R2118 BAG O' 3 LG E. EAR SPONGES

\$7.99

### MEDITERRANEAN SILK SPONGES



This is an inexpensive, high quality, fine-grained sponge for final smoothing of ceramic pieces.

SIZE: EACH COST 5

Econo size...	1.25
1 1/2" - 2"	2.25
2" - 2 1/2"	2.45
2 1/2" - 3"	3.50
3" - 3 1/2"	4.50

### SEA WOOL SPONGES



SIZE: EACH COST 5

2 - 3", Econo cuts	2.45
3" - 3 1/2"	4.95
3 1/2" - 4"	6.00
4 1/2" - 5"	9.95

### HYDRA SPONGE, synthetic

SIZE	Approx. Dia.	Price Each	(ea./1 size) Cost/12
MED.	2 1/2"	1.05	.79
LG.	3"	1.15	.89
BIG CLEAN UP 6x4x2"		3.20	2.25



Bag O' 6

## Sponges

### 6 Natural & Synthetic SPONGES

Approx. 2-2 1/2" dia., Asst. Includes:

- 2 Natural Silk Fine Text. Sponges
- 2 Coarse Text. Sea Wool Sponges
- 2 Round Synthetic Sponges



\$5.99 each  $\frac{6/\text{ea.}}{\$5.49}$   $\frac{12/\text{ea.}}{\$4.99}$

## MUDSPONGES!



Blue MUD SPONGE  
RUNYAN PRICE  
\$ 8.00ea

MUD SPONGE The Original Workhorse. The Mudsp sponge "Blue Workhorse" is a great all-purpose sponge made of an open cell material that is very absorbent. Shaped like a potter's rib to fit comfortable in the palm of your hand. Dyed with a natural pigment, the color will fade with use

New!



Orange MUD SPONGE  
RUNYAN PRICE  
\$ 8.00ea

"Most Absorbent" MUD SPONGE The Orange Mudsp sponge is the perfect THROWING SPONGE! This Orange Mudsp sponge is more absorbent than the Blue or White Mudsp sponges. Michael Sherrill, creator and owner of Mudtools uses the Orange Mudsp sponge for throwing.

New!



White Finishing MUDSPONGE  
RUNYAN PRICE  
\$ 9.00ea

"The Chamois Sponge" MUD SPONGE The Mudsp sponge White Finishing is made with a tight cell material and is less absorbent than the Mudsp sponge Blue Workhorse. It is excellent for finishing work, final detail and clean up of surfaces and won't pull out grog or other materials in the clay body. Think of it like a chamois sponge.

SAVE!

Set of 3 MUDSPONGES New! RUNYAN PRICE  
1 each, Blue, Orange & White \$ 23.75 set/3



## Tools - Wheel Throwing / Sanding & Clean Up

Potter's  
FINISHING CHAMOIS, NATURAL  
Use wet chamois to smooth lip & surfaces of  
your thrown or handbuilt ceramics. The size,  
shape & finish will vary on this ALL NATURAL  
chamois.

#2051-R  
approx. 5"x 7" square

New!



Each	3-up	6 & up
\$4.50	\$3.95 ea	\$3.45 ea



SAVE  
20%

### GREENWARE FILES

Great for those hard to get at places. Dual-  
sided abrasive flexible files. One side coarse  
& one side fine grit.

— MIX-OR-MATCH for Quantity —

	Each	6	12
• MINI 1/4"x5" FeatherFile	\$1.45	\$1.25	\$ .99
• SM 1/2" x 5"	2.95	2.50	2.25
• MED 5/8" x 5 1/2"	3.20	2.75	2.49
• LG 3/4" x 7"	3.45	2.95	2.75



### Red & White NYLON OVAL CLEANER

Two-sided, flexible oval for cleaning ceramic &  
porcelain greenware. White side is fine, red side is  
medium abrasive. Size: 2" x 3"

	Each	12
Red & White Oval Cleaner	\$2.95	\$2.39



KEMPER

GRIZZLY  
SANDING  
PAD

Just like a bear, hard to wear out. Use on  
bisque, greenware, wood, & polishing porcelain.  
2" x 3"

GSF, Fine..... \$6.15ea.

### RUBBER SCRUBBERS

FOR SMOOTHING CERAMIC,  
CHINA AND PORCELAIN PIECES

Rubber scrubbers are made of foam rubber on one  
side and an abrasive coating on the other.



Each	Cost/12	Cost/24
\$1.69	1.39	1.10

Pads are 3" x 3" square

### CB Cleaning Block

Cleans bisque and ceramic or porcelain green-  
ware. Great for wet cleaning, low fire process.  
Available in WHITE (coarse) or BLACK (fine)

CB-W White Cleaning Block \$2.85



## Sponges on a Stick



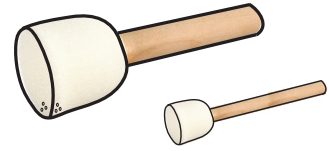
K33 Spongette 7" **KEMPER** \$6.89  
K33L Spongette 13" \$7.59

Sponges are used for cleaning, smoothing, and  
decorating greenware and pottery. The Spongette  
Tools feature soft cellulose sponges mounted on  
convenient handles of two different lengths. The  
K33L is designed especially for working in deep  
vessels.



SPG Sponge Holder **KEMPER** \$8.65

In order to reach the bottom and inside walls of  
some ceramic pieces, it is sometimes desirable  
to have a sponge on the end of a long handle.  
This Sponge Holder consists of a hard wooden  
handle, special attaching screw and cup washer  
to firmly hold your favorite sponge. Gouges in the  
clay workpiece are practically eliminated because  
the design causes the sponge to surround the  
metal parts of the holder. The Sponge Holder  
is approximately 13" long without sponge. (The  
Sponge is included with the Sponge Holder).  
SPR Replacement Sponge, 99¢  
This sponge is to be used with the SPG Tool.



### SPONGE BRUSH Applicators

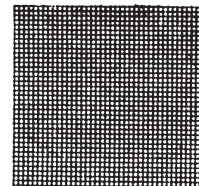
Apply Glaze or Underglaze on Ceramic  
Projects or acrylics and other paints  
on CRAFT PROJECTS. These "Stamping  
Stippler Sponges" are GREAT for use  
with STENCILS! SET Sponge Brushes  
are approx. 3" long with approx. 1 1/2"  
1", 3/4", 1/2", dia. sponge head

Runyan  
Price

• SPONGE STIPPLER SET(4PC) \$2.99 ea

### SAND SCREEN / GRIT CLOTH

Used to remove mold  
seams, to level ware, etc.  
Its construction permits  
residue to pass through  
the open mesh. Can be  
easily cut to any size with  
scissors.



2" by 4" sq.	\$ 1.45
4" by 5" sq.	1.95
4" by 9 1/2"	3.75

### NYLON CLEANING PAD



Reusable, non-rusting, pliable pads  
for cleaning greenware pottery &  
ceramic projects. Choose 3"x3" or  
BIG 6"x9" Sanding Pad. Works well  
for wet or dry for smoothing rough  
areas & dried burrs of clay.

#### Economy 3"x 3" Size Cleaning/Sanding Pad:

WCP-3x3 - WHITE, Fine				
GCP-3x3 - GREEN, Medium	Each	6	12	24
MCP-3x3 - MAROON, Coarse	.85	.75	.65	.59

#### DELUXE 6"x 9" Size Cleaning/Sanding Pad:

WCP-6x9 - WHITE, Fine				
GCP-6x9 - GREEN, Medium	Each	6	12	24
MCP-6x9 - MAROON, Coarse	1.95	1.85	1.75	1.65

NOTE: You can Mix or Match colors & sizes for  
best quantity discount

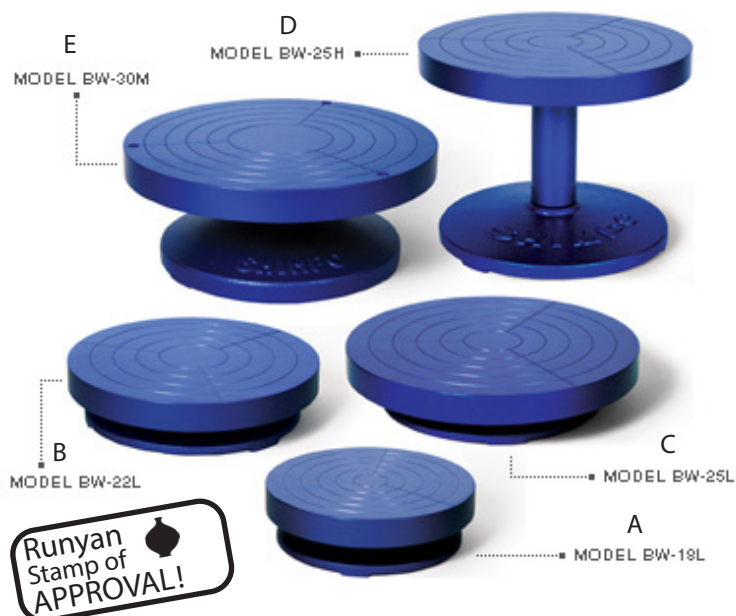
For the most current prices call (810) 687-4500

## Tools - Decorating / Banding & Decorating Wheels

# SHIMPO

### Banding Wheels

Runyan				
Key	Model	Size (dia. x height)	Ship wt.	Price
A	18L	7 1/8" d x 2 1/4" h	11 lbs.	\$ 68.00
B	22L	8 3/4" d x 2 1/4" h	13 lbs.	82.00
C	25L	9 7/8" d x 2 1/4" h	15 lbs.	111.00
D	25H	9 7/8" d x 7 1/2" h	19 lbs.	124.00
E	30M	11 3/4" d x 4 3/4" h	28 lbs.	146.00



### BANDING & SCULPTURE WHEELS

These sturdy steel top decorating wheels have heavy duty cast iron bases, and non-skid rubber bearing bottoms.

SCS-01 Cast Iron Banding Wheel	
7" Dia. top x 4" tall .....	35.00
SCS-02 Cast Iron Banding Wheel	
11 3/4" Dia. top x 5 1/8" tall .....	45.95

### Decorating Wheels / Tuffy Turntables

These turntables made of formica covered particle board are extremely stable because the base is as wide as the top. They have smooth rolling bearings and the 8" to 10" turntables can support 300#; while 12", 14", 16" turntables can support 500# - **WOW!**



Introducing New	RUNYAN PRICE
8" Turntable .....	\$28.00
12" Turntable .....	35.00
14" Turntable .....	35.00
16" Turntable .....	42.00

Studio & Classroom Tough!

For the most current prices call (810) 687-4500

## New Tools

# New Tools from Xiem Studio Tools!



**Be bold.** Express your creative side! Discover the unlimited possibilities of pattern and texture with Xiem Art Rollers! Xiem Art Rollers are made in lots of seamless designs and are a fun way to explore and create unique ceramic artwork.

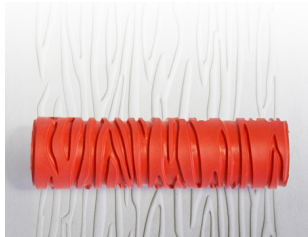
**\$12.95/**



**Baroque**



10006 - **Stucco1**



10008 - **Wood Grain**



**Nami Waves**



10025 - **Key Fret**



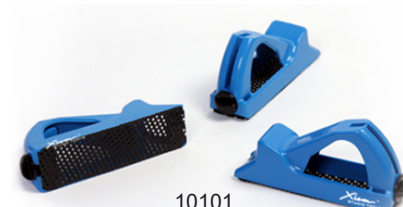
10026 - **Carnation**



10029 - **Moonflower**



10030 - **Chrystanthumum**



10101  
**X-Shred**  
**\$9.95/ea**



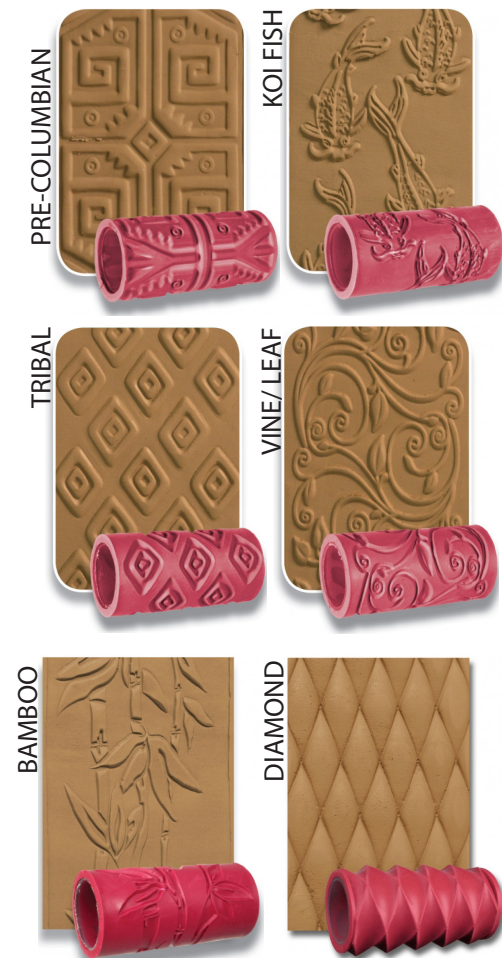
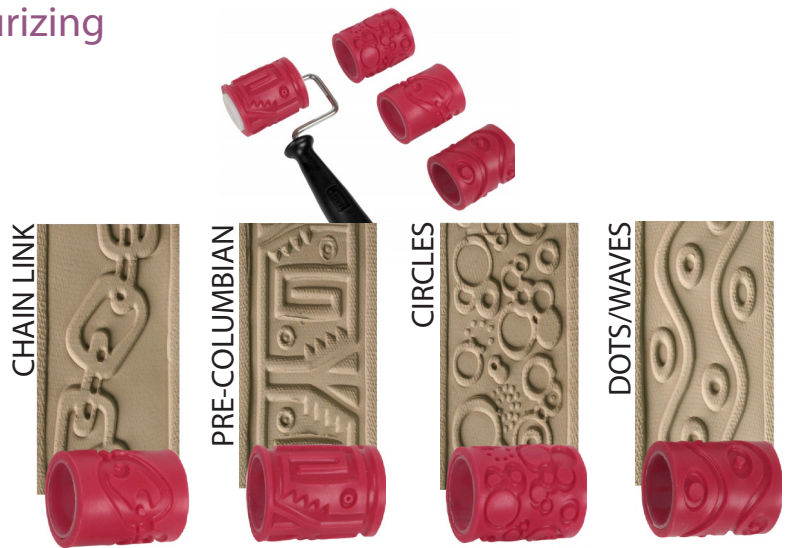
10121  
**X-Shred**  
**Replacement Blade**  
**\$4.95/ea**



2½” Texture Rollers

Great for borders and small details!  
Texture roller sleeves and handle are sold separately or with the handle. The rollers are interchangeable on the handle. The roller sleeves are 2½” wide and come in 4 designs. Also available in class packs.

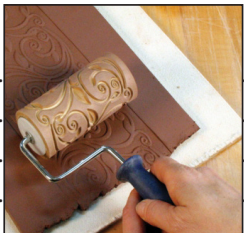
Stock #	Description	Runyan Price
11365B	2½” Sleeve - Chain Link.....	\$ 7.05
11363W	2½” Sleeve - Circles.....	7.05
11362V	2½” Sleeve - Pre-Columbian.....	7.05
11364A	2½” Sleeve - Dots/Waves.....	7.05
11366E	Roller Handle 2½” (only).....	6.25
16007H	Class Pack 2½” - 1 handle w/ 4 sleeves.....	34.45
16008G	Class Pack 2½” - 4 handle w/ 4 sleeves.....	53.20



4” Texture Rollers

CREATE fun and easy surface designs! Texture roller sleeves and handle are sold separately or with the handle. The rollers are interchangeable on the handle. The roller sleeves are 4” wide and come in 4 designs. Also available in class packs.

Stock #	Description	Runyan Price
11225X	4” Sleeve - Pre-Columbian .....	\$ 7.60
11236F	4” Sleeve - Koi Fish .....	7.60
11235E	4” Sleeve - Tribal.....	7.60
11234D	4” Sleeve - Vine/Leaf .....	7.60
11370V	4” Sleeve - Bamboo.....	7.60
11382X	4” Sleeve - Diamond .....	7.60
11238V	Roller Handle 4” (only).....	6.35
16006E	Class Pack 4” - 1 handle w/ 4 sleeves.....	36.75
16005F	Class Pack 4” - 4 handle w/ 4 sleeves.....	55.80



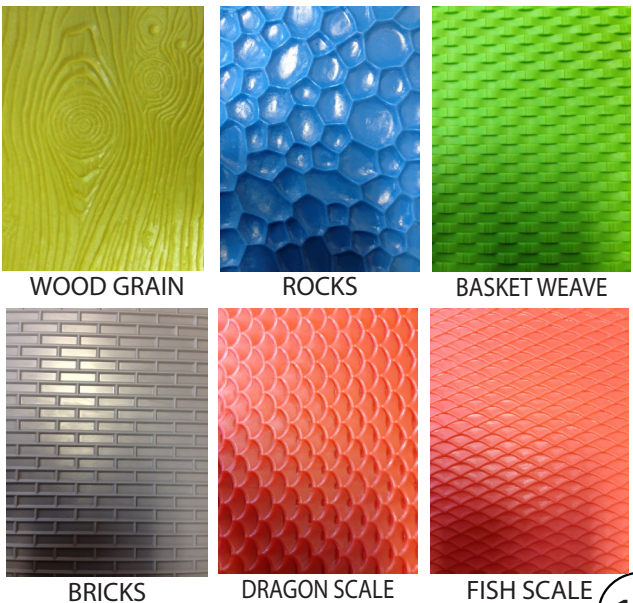
Class packs include: Pre-Col., Koi, Tribal & Vine/Leaf sleeves



Texture Mats

Stock #	Description	Runyan Price
TM-01C	8” x 6” Texture Mats (Set of 6).....	\$ 48.50
PA01-2	8” x 12” Texture Mat - Rocks.....	16.50
PA01-3	8” x 12” Texture Mat - Fish Scale.....	16.50
PA01-4	8” x 12” Texture Mat - Wood Grain.....	16.50
PA01-6	8” x 12” Texture Mat - Basket Weave .....	16.50
TM-02-2	12” x 16” Texture Mat - Rocks .....	19.95
TM-02-4	12” x 16” Texture Mat - Wood Grain .....	19.95
TM-02-5	12” x 16” Texture Mat - Dragon Scale .....	19.95
TM-02-6	12” x 16” Texture Mat - Basket Weave.....	19.95

Note: More texture mats available online: runyanpotterysupply.com



For the most current prices call (810) 687-4500



# MKM Stamps4Clay

Relative Sizes		
SSL - 6x6 cm \$13.95 each	SSM - 3 cm \$8.95 each	SCM - 2.5 cm \$8.95 each

## SCM STAMPS ... 2.5 cm ... \$8.95 each



**SCM-061**  
Four Leaf Clover



**SCM-084**  
Five Pointed Star



**SCM-092**  
Snowflake



**SCM-108**  
Treble Clef



**SCM-110**  
Double Musical Note



**SCM-148**  
Bird on a Wire



**SCM-149**  
Dragonfly



**SCM-150**  
Fish



**SCM-153**  
Elephant



**SCM-155**  
Feather

## Tools - Decorating / Stamps & Texturizers

### LETTER & NUMBER

#### Rubber Stamps



#### LETTER STAMPS, 26/set

- LS20 3/16" tall letters .....\$ 7.50
- LS25 1/4" tall letters..... 9.50
- LS38 3/8" tall letters.....12.50
- LS50 1/2" tall letters.....14.95
- LS23 11/16" tall letters.....16.50
- LS112 1 1/8" tall letters.....22.50

#### NUMBER STAMPS, 10/set

- NS20 3/16" tall numbers .....4.50
- NS25 1/4" tall numbers .....5.50
- NS38 3/8" tall numbers .....7.50
- NS50 1/2" tall numbers .....8.95
- NS23 11/16" tall numbers .....9.95
- NS112 1 1/8" tall numbers .....14.50



#### FLUTING TOOL

Unique, one of a kind tool to make carving texture into leather hard cly quick and easy. Two different tapered shapes on ends of tool produce two different styles of fluting in clay.

FLUTING TOOL .....\$ 13.50



#### **DRAG TOOL** by MUDTOOLS

*Easily carve texture into leather hard clay*

MUDDRAG Drag Tool .....\$25.00



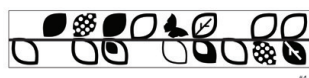
For the most current prices call (810) 687-4500



## Art Roller Mini



Keeps Rolling along with you! The next generation Art Roller Mini joins the popular Xiem Art Roller family. They can be rolled in any direction, including curves with ease. Art Roller Minis are available in 12 modern designs. Making a quick and seamless line of textures has never been easier. Just slide the roller on the handle and keep on rolling! Each set of 3 different stamps includes a handle.



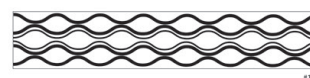
10126

**Art Roller Mini - Set B**  
\$17.95 / ea set



10127

**Art Roller Mini - Set C**  
\$17.95/ ea set



10128

**Art Roller Mini - Set D**  
\$17.95 / ea set



#10126



#10127



#10128



#10126



#10127



#10128

## HYDROBATS



10079

**Bat Lifter**  
\$6.50/ea



10091

**12" Batmate**  
\$10.95/ea

12" DIAMETER



10184

**14" Self-Adhesive Foam**  
\$11.95/ea



10093

**14" Batmate**  
\$11.95/ea

14" DIAMETER

Hydrobats fit standard wheelhead with bat pins 10" apart. All Hydrobats are made from hydrostone plaster to absorb moisture like regular pottery plaster but with extra strength to prevent chips and cracks.

HB12	12.5" Hydrobat	<b>\$20.99</b>
HB14	14" Hydrobat	<b>\$22.85</b>

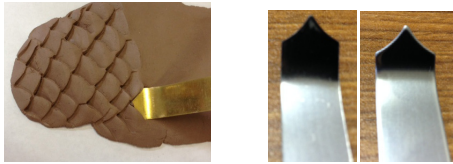
## Tools - Decorating / Sgraffito & Texturizers



**KEMPER**

CLS Clay Lift Set \$11.99  
CLS-A Clay Lift Set,  
w/ tipped angle \$11.99

The Clay Lift Set has two double-ended tools with sharpened stainless steel spoons contoured for easy insertion, lifting, and removal from moist clay. Instructions are also included with each set. This set makes possible the creation of many new decorating patterns previously difficult to obtain, such as bird feathers, flower petals, and fish scales. The spoons are firmly held by solid brass ferrules to smooth wooden handles. Each tool is approximately 7" long.



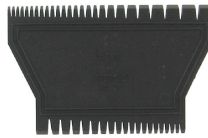
**Stainless Steel Dragon Scale**  
Texture Tool, 6½"

DS01 Dragon Scale Tool  
\$5.00 EACH



LW115 Triangle  
Rubber Texture  
Comb \$ 4.95

Drag through wet glazes or underglaze to create texture lines like tree trunks, basket weaves and plaids. Size: 3½" dia.



LW117 Rectangle  
Rubber Texture  
Comb \$ 4.95

Draw on wet clay or colored slip for sgraffito decoration and patterns, like wood grain or rolling hills. Size: 3"x4½"

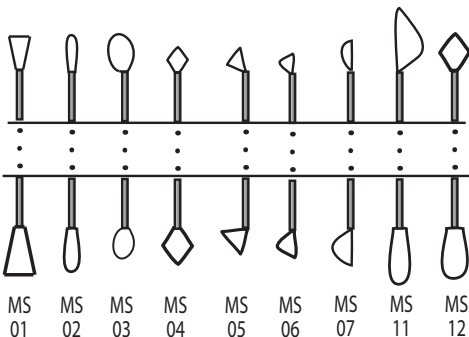


*Sgraffito Incising example from stephenearp.com*

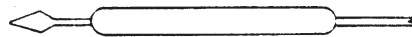
### Kemper Tools / Mini-Sculpting Tools

MS01-MS12 Very thin wire loops are made from Heat-treated, strong Piano wire. Their micro size allows artists to produce fine detail carving & sgraffito decoration on pottery and sculptures. NOTE: The actual size of tiny, thin, wire loops ends is size of this picture, or slightly smaller, w/ 4½" long handles.

**KEMPER** \$11.25/ each



MS 01 MS 02 MS 03 MS 04 MS 05 MS 06 MS 07 MS 11 MS 12



**KEMPER**  
\$5.49

### K27 Sgraffito Tool

This tool has a sharp stainless steel, spear-shaped blade on one end and a small forked twin-line point on the other. The twin-line works well for hairlines, wood grain and basketweave sgraffito effects in limited access areas. The spear-shaped blade is designed to provide sharp smooth cuts for incising, excising, widening and deepening detail work. Both ends are firmly set in a smooth hardwood handle. The tool is 6" long.

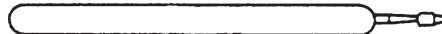


**KEMPER**

### WLS Wire Loop Sgraffito

\$5.95

The small wire loops on each end of this tool provide a method of sgraffito in which variations of line width can be made within a single stroke. The furrow created by the loops is smooth and does not exhibit the flakiness usually associated with other sgraffito methods. The two sizes of loops are made from high strength steel wire and are firmly set in each end of a smooth hardwood handle with brass ferrules. The tool is 6 1/4" long.



**KEMPER**  
\$6.45

### WS Wire Stylus

The Wire Stylus is a versatile tool for incising greenware. A small wire loop, firmly set in a hardwood handle creates various size furrows, depending on the angle of the point.

**KEMPER**



### PS-RD90 Set/3

Ball Stylus sgraffito tools,  
w/ wood handle \$4.99



## Tools - Decorating / Texturizers & Applicators

Works great  
for: Slip,  
Underglaze,  
Glaze, Paint  
& Wax  
Resist

New!



### PC-401 Precision Decorator KIT

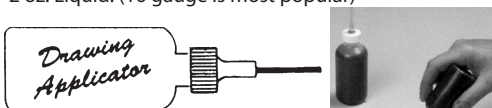
Includes 5 diff. sized tips, 2 bottles, 2 tip caps  
and 2 storage caps in reuseable storage box.

PC-401 Precision Decorator KIT..... \$9.95/set

Qt. Discounts: /per set

\$9.50 / 3 ea ..... \$8.95 / 6-up ea.

Create line and dot patterns on ceramic pieces with  
underglazes and this applicator. The 16 or 18 gauge  
needle allows you to make fine lines or tiny dots.  
They may also be used with certain glazes. Holds  
2 oz. Liquid. (16 gauge is most popular)



Specify tip size:  
18G 18 gauge (Fine)  
16G 16 gauge (Medium)

\$ / ea.

\$ EACH



New Easier-to-squeeze  
bottle with 2 tips! Decorate  
Greenware, or Bisque  
with Engobes, Colored  
Stains, Slips, Underglaze  
or Glaze.

Slip Trailing Bottle w/ 2 tips  
4 oz. capacity bottle w/ a round spout &  
ribbon spout tips

STB Kemper Applicator 4.59

New!

### MINI FUNNEL

Great for filling applicator  
bottles and putting oil in  
lanterns. Width: 2"

6711



\$1.99 ea.



P2 Plastic Palette Knife

KEMPER

\$1.85

## RUNYAN CLAY DOBBERS SLIP APPLICATOR SYRINGES

Recycle your scrap clay with an inexpensive electric  
clay mixer & blend to consistency of creamy peanut  
butter. Put thick slip into jumbo clay dobber & you are  
ready to start "dobbing slip" onto clay parts and joining  
together. In many handbuilding applications, you can  
SKIP: Scratching, scoring & smoothing over joints.  
Adding handles, decorative trims or texture to clay  
forms is easier & faster.

JUMBO



JUNIOR



Lil' SQUIRT



Code	Applicator Type	Each	6	12
JB-1	Jumbo, 7½"	3.00	2.60	2.25
JR-2	Junior, 5¼"	2.50	2.20	1.95
LS-3	Lil' Squirt, 5" (sm. diameter)	2.60		

## Kemper Refillable Gold Pens

Kemper Gold Pen for fine line writing, trim and designs



GPS Gold Pen Small 6", Tip Width

GPL Gold Pen Large 6", Tip Width

GPS \$19.99

GPL \$20.49

KEMPER

SEE PAGE 41 FOR DUNCAN LUSTERS

SBT SPLATTER BRUSH

KEMPER

\$8.79

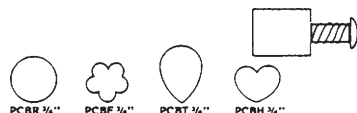
SBTL-X X-LARGE SPLATTER BRUSH

12.19

Now you can evenly and predictably apply beautiful  
liquid designs onto your ceramic pieces with Kemper's  
Splatter Brush. This invaluable tool delivers pinpoint  
control by combining a nylon brush on a sturdy metal  
handle with a free-turning wood spool and pin.



# Tools - Decorating / Flower Making, Brush Kits & Organizer



## Cutters and Cutter Sets

Cutters are used to cut various shapes and sizes of clay in the same manner as a cookie cutter on rolled-out clay. The cut out forms can be used to create flower petals, leaves and many decorative adornments. All cutters are made from rust-free materials and have ejectors for removing the clay cut outs with a minimum of distortion. The cutter sets are packaged on cards with instructions and suggestions for use.

**KEMPER**

### PATTERN CUTTER SETS (4 SHAPES EACH)

PCSB 3/4" wide Pattern Cutter Set	\$18.49
PCSA 5/8" wide Pattern Cutter Set	18.25
PCS1 1/2" wide Pattern Cutter Set	16.59
PCS2 7/16" wide Pattern Cutter Set	16.49
PCS3 3/8" wide Pattern Cutter Set	16.75
PCS4 5/16" wide Pattern Cutter Set	14.59
PCS5 3/16" wide Pattern Cutter Set	14.95

PCSH HEART Cutter Set	\$18.45
PCSSQ SQUARE Cutter Set	\$18.79
PCSTT STAR Cutter Set	\$18.95
PCSTR TRIANGLE Cutter Set	\$19.39



### K50 Rose Cutter Set

**KEMPER**

\$13.55

Five sizes of round cutters from 1/2" to 1 1/2" diameter.



**KEMPER**

### K46 Leaf Cutter Set

\$13.55

Four sizes of leaf-shaped cutters from 1" to 2" long.

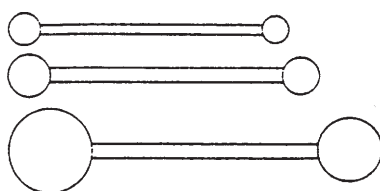


**KEMPER**

### PCSL Lilac Pattern Cutter Set

\$17.00

Four sizes of lilac-shaped cutters from 5/16" to 3/4" in width.



### FPC1 Flower Petal Cupper Set

**KEMPER**

\$8.29

Flower Petal Cuppers, in a set of six sizes, are used to form various shapes and sizes of flower petals. The rounded ends range in sizes from 1/2" to 1 1/4" in diameter. By holding a thin rolled layer of clay in the palm of the hand, pull the clay over the cupper and turn a petal to the desired size. Remove formed clay and thin edges with fingers to shape desired.



### MG1 Morning Glory Fluted Tool

Forms trumpet-shaped blossoms, such as the morning glory. The cone is fluted so you can make beautiful effects for many flowers. Mounted on an unfinished hardwood handle for a total length of 6 1/2".

**KEMPER**

### MG1 Morning Glory Tool

\$3.99



**KEMPER**

### K43 Budsetter

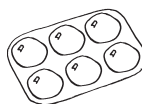
\$2.75

The Budsetter is used to place small clay buds and flowers in place on greenware ceramic pieces. The sharp double needles stabilize the objects being placed and eliminate the turning usually encountered when using a single needle. The needles are set in a smooth hardwood handle. Overall tool length is approximately 4 3/4" long.

## Blending Trays

### PAINT TRAY

Rectangular, 6-Well - White polypropylene. Tray has 6 compartments and measures 3 1/2" x 5 1/2". For mixing and blending stain colors.



89¢  
each

6/ 59¢ ea. • 12/ 49¢ ea. • 24/ 44¢ ea.

### ROUND 10 WELL

### PAINT TRAY

w/ Optional Lid (Lid not shown) White polypropylene tray is 7" dia. Ideal for color mixing or saving small amounts.



10 well pallet w/ cover	Each \$2.95	12-UP Each \$2.45
Pallet tray, only	1.39	



#9102-Set/3  
3/0-2/0-1/0  
Red Sable  
Feature  
\$2.99



#9101-Set/3  
1-3-5  
Red Sable  
Rounds  
\$2.99



#9115-Set/5  
1-3 Sable Rounds  
1/4", 1/2" Stroke  
1/2" Camel Flat Glaze  
\$5.99



#9151-Set/7  
Natural Professional  
#5/0, 0, 2, 6 Script & Liner, #2, 6  
Shaders, 3/4" Natural Glaze Wash  
\$9.49



#RSET-Y Glaze-Set/3  
Soft Ox Hair Glaze  
Brushes  
1/2", 3/4" 1"  
\$7.99



\$12.95

## BRUSH/TOOL ORGANIZER

Revolving 50-hole, compact, durable plastic, easy clean storage unit keeps all your brushes, tools & supplies organized & at your fingertips, ready to use, 5 1/8" H x 5 3/4" dia.

For the most current prices call (810) 687-4500



**TIP:** People tend to select brushes for glaze that are more for detail.

A Great Glaze Brush will hold a lot of glaze so that in one stroke you can float on the glaze thick. Don't brush back and forth a lot as that will just push the glaze over the surface.

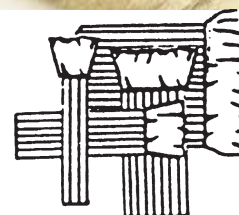


## CHINESE MULTI-HEAD BRUSHES

These soft sheep hair brushes are made thick to provide firm touch, yet flexible. They hold a lot of liquid & wide sizes are especially good for glazing big, wide areas like Ceramic Tiles. . .

	SALE
3 Stem, 1" .....	\$ 2.95
6 Stem, 2" .....	3.99
8 Stem, 2 1/2".....	5.45

	SALE
10 Stem, 3" .....	\$ 6.45
16 Stem, 5" .....	9.19



## POPULAR GLAZE

Medium Soft, OX Hair,  
Basic Glazing Brush

R775 1/2" .....	\$2.19
R775 3/4" .....	2.75
R775 1" .....	3.45

## Soft Hair GLAZE

Very Soft bristles hold a lot of glaze for  
excellent glaze & luster application

R999 1/4" .....	\$2.49
R88MB 1/2" .....	4.19
R88MB 3/4" .....	4.19
R88MB 1"...	4.19

## OVAL MOP

Full and fluffy. Excellent for flowing glaze applica-  
tion. (GOAT HAIR)

CL140 1" .....	\$2.45
CL140 3/4" .....	2.29
1/2" .....	2.09
1/4" - Mini Mop.....	1.59



## Traditional HAKE BRUSHES

Traditional, handmade, flat HAKE BRUSHES with  
Handstitched Ferrales, with very absorbent, soft white goat  
hair - excellent to load up with Glaze for coverage of large  
areas. Long handles aid when glazing inside tall vessels. Set  
of 3 includes sm., med & lg. sizes. New Lower Prices.

CODE	SIZE	Sale:	CODE	SIZE	Sale:
•L788	1/2"	\$1.50	•L788	2".....	3.75
•L788	1".....	2.25	•L788	2 1/2"	4.75
•L788	1 1/2" .....	2.95	•L788	3".....	5.75

		Sale:
•HB-3/set HAKE BRUSHES	(1", 2", 3") (Reg. \$11.75)	SET/3 \$9.75





## Tools - Decorating / Detail Brushes



### SABLE SCRIPT LINERS

A perfect brush for underglazes, stains, and transluents, full bodied long tip holds enough to make long, sweeping strokes.

Size:	R575 10/0 Sable .....	\$2.10	R575 2 Sable .....	\$2.95
	R575 5/0 Sable .....	2.25	R575 4 Sable .....	3.45
	R575 1 Sable .....	2.50	R575 6 Sable .....	3.95

### ROUND STROKE BRUSHES, (Camel Hair)

Perfectly pointed, full bodied decorating brushes, good for flowing underglaze & glaze small areas too difficult to reach w/ lg. flat over brushes.

Size:	L11B 1 .....	\$1.75	L11B 5 .....	\$2.50	L11B 8 .....	\$3.45
	L11B 3 .....	1.95	L11B 6 .....	2.75	L11B10.....	4.45
	L11B 4 .....	2.25	L11B 7 .....	2.95		



### BAMBOO SUMI BRUSHES

Excellent for Sumi painting pottery with Engobe Slips, Over and Underglaze Decoration. Fine tip allows you paint detail, full body holds a lot for bold, sweeping free brush strokes. W Now Lower Prices!

#1b Potters Mini Detail.....	\$2.75	#5 Med./Lg.....	\$4.50
#BSB-2Small.....	3.45	#6 Large .....	4.95
#BSB-3 Med./Sm. ....	3.65	XL Extra Large .....	5.95
#BSB-4 Medium.....	3.95		



SET / 3 BAMBOO BRUSHES  
When Ordering: Specify: White or Brown Bristle (Sizes: S-M-LG)  
(Reg. \$10.65) SALE \$8.95

SET / 4 BAMBOO BRUSHES  
(Sizes: 1,3,4,5)  
(Reg. \$12.80) SALE \$9.95



### Sable CAT'S TONGUE

Soft, natural sable cat's tongue technique brushes can blend glaze, do round petals, leaves and stroke designs

R135-4.....	\$2.50
R135-6.....	2.95
R135-8.....	3.50
R135-10 .....	3.95



### SABLE SLANTED

R115 3/8" .....	3.40
R115 1/2" .....	4.15

### FAN BRUSH

Fine White China Bristle  
(DECORATING & TECHNIQUE BRUSH)

R825-4.....	2.59
R825-8.....	3.49



### ROUND WHITE CHINA BRISTLE

Good for drier brush work with stains, chalks & china painting

R325-3.....	1.95
R325-5.....	2.45
R325-8.....	2.95



### FLAT WHITE CHINA BRISTLE

Good for drier brush work with stains, chalks & china painting

R425-1.....	\$1.69
R425-5.....	2.49
R425-8.....	3.19

### Natural FAN BRUSH

Better quality blend of natural very soft hair. Perfect for application of ceramic glaze & underglaze.

#R2845- 6 Medium .....	\$5.95
#R2845- 8 Large.....	6.95
#R2845-10 X-Large .....	7.95



### CERAMIC DUSTER BRUSH

To Brush Dust or Dirt off your Bisqueware before Glazing or Decorating

• Large Size #6 .....	\$ 2.95
X-LARGE #8 .....	\$2.95



### STENCIL & TEXTURE

1/2" DIA.....	\$2.45
---------------	--------

### KILN WASH BRUSHES

Soft, absorbent, white goat hair wash brushes. Great inexpensive brushes for applying kiln wash.

I277- 1/2" .....	\$ .99 ea
L277-1" wide.....	1.50 ea
L277-1 1/2" wide .....	2.00 ea
L277-2" wide.....	2.75 ea
L277-3" wide.....	3.75 ea



For the most current prices call (810) 687-4500

## Tools - Tool Kits

Runyan  
Stamp of  
APPROVAL!

The  
Original  
Kemper Quality

BEST



PTK  
Pottery Tool Kit

Runyan  
Special Prices:

- 5-9 PTK Kits \$25.99 each
- 10-up PTK Kits 23.99 each

(No other Kemper Discounts apply)

All the basic pottery tools required for the professional as well as the beginner-especially for working on the Potter's Wheel. The Kemper PTK contains: Loop Tool, Ribbon Tool, Potter's Rib, Needle Tool, Wood Modeling Tool, Sponge, Scraper, Wire Clay Cutter. Kit is packaged in a reusable, clear vinyl bag with pockets for each tool.



Economy Imported POTTERY TOOL SET  
"Accredited Tools" / BUDGET PRICES

**KEMPER**

Runyan Special Prices

	Each	10-up
ATPTK8 Set/8 Basic Tools	\$16.49	12.49
ATPTK9 Set/9 including Fettling Knife	18.19	16.69

(No other Kemper Discounts apply)



Potter's Select

POTTERY TOOL KIT, complete

— 8 Assorted tools including clay cutter, loop tools, needle tool, ribs, sponge & wheel throwing tools.

RSET-POT1

Runyan Price

Potter's Select

\$12.49



PS-POT15 Set/7

Favorites Mini Variety

\$12.49



RSET-POT12 Set/11, Variety Ceramic Tools  
- 11 Unique Multi-use tools. Average only  
\$1.82 ea at set price.

\$24.99



RSET-POT11 Set/5  
Basic Sculpting Set

\$9.99



**KEMPER**

CTK7 Ceramic Tool Kit

\$40.65

The seven most practical and popular Kemper tools for ceramists. Good for beginners; equally useful to advanced and professional level ceramists. Ideal for classroom use. The complete kit contains one each: wire loop sgraffito, cleanup tool, cut-out tool, palette knife, lace tool, sabre saw, salt & pepper drill. Kit is packaged in a reusable plastic tray.



RSET-POT17 Set/6  
Mini Ribbon Tools Set

\$12.49



Five Assorted WOODEN RIBS

— Good for shaping thrown wares as well as smoothing or texturing  
Hand Build Projects.

RSET-POT8

\$7.99

Looking for other great sets of tools?

Wood Modeling Tool Sets	pg 69
Mini Ribbon Tool Set	pg 115
Wire Loop Tool Sets	pg 91
Hole Cutter Sets	pg 69
Ribbon Tool Sets	pg 91
Jumbo Ribbon Trimming Tools	pg 91
Wood Rib Set	pg 95
Stylus Set	pg 110



For the most current prices call (810) 687-4500

## New Tools



# New Tools from Xiem Studio Tools!

PAS10Z

### Precision Applicator

1 oz Bulb with 4 Tips  
(15, 17, 19 & 21 Gauge)

**\$21.50/set**



PAS30Z

### Precision Applicator

3 oz Bulb with 4 Tips  
(14, 16, 18 & 20 Gauge)

**\$23.95/set**



10188 **Retractable  
Scoring Tool**  
**\$7.50/ea**



CBT2-O (Orange)  
CBT2-LG (Lime Green)  
**Reusable Clay  
Bag Ties**  
**\$4.25/set 2**



ALSS1U (UPPERCASE) & ALSS1L (lowercase)

### Attachable Letters Stamp Set

(Available in UPPER & lower case)

**\$23.95/per set of 36 letters**



10299 (UPPERCASE) & 10300 (lowercase)

### Extra Attachable Letters Stamps

(Available in UPPER & lower case)

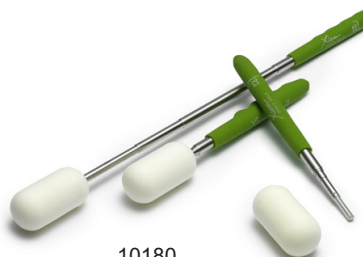
**\$11.95/per set**



10328  
**X-Sponge 3 Slim**  
**\$14.25/ea**



10329  
**Replacement  
Sponges**  
**\$9.50/ea**



10180  
**X-Sponge2**  
**\$14.25/ea**



10181  
**Replacement  
Sponges**  
**\$9.50/ea**



10099  
**Heavy-Duty  
Art Bag**  
**\$34.95/ea**



XST04  
**NEEDLE AND SCORING  
TOOL**  
**\$13.40**

For the most current prices call (810) 687-4500





**See page 88 for other  
great molds!**

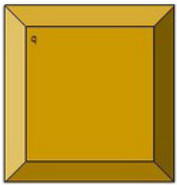


## New Everything Else - GR Forms

GR Pottery Forms are wood drape molds designed to be the inner portion of dinnerware and serving platters. A rim and a foot can easily be added to create the rest of the piece making it versatile and functional for the user. The cut and beveled fiberboard makes them durable and economical. Easy to use over and over again giving you a tool to create your personalized shallow objects. The forms are designed to be shallow and stack effectively creating another use as a deeper form.

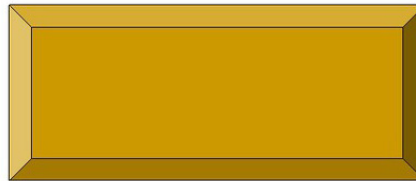
The forms are wood so to make them last for 1000s of uses just let them dry in between each use. The timing of making them and removing the form from the slab is very similar to plaster. If left on too long your clay will crack, the wood will mold or start to get soft. Mold can easily be washed off with dish soap and if edges get rough you can use sand paper to smooth them.

# Wood Drape Molds by GR



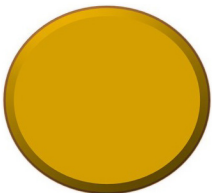
### SQUARE FORMS

GRS35	3.5" SQUARE	\$6.95
GRS4	4" SQUARE	6.95
GRS5	5" SQUARE	7.95
GRS65	6.5" SQUARE	10.49
GRS8X8	8" SQUARE	10.95
GRS95	9.5" SQUARE	13.95



### RECTANGULAR FORMS

GRRT53	5" X 3.5" RECTANGULAR	\$6.95
GRRT54	5" X 4" RECTANGULAR	7.95
GRRT510	5" X 10" RECTANGULAR	9.95
GRRT611	6.5X11.5 RECTANGULAR	10.95
GRRT614	6" X 14" RECTANGULAR	13.95
GRRT813	8X13 RECTANGULAR	16.49



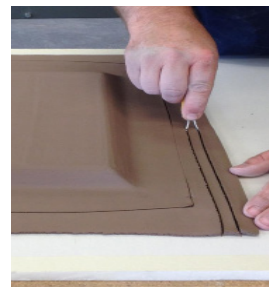
### CIRCULAR FORMS

GRR5	5" CIRCLE	\$7.95
GRR6	6" CIRCLE	10.49
GRR6.5	6.5" CIRCLE	10.49
GRR8	8" CIRCLE	10.95
GRR9	9" CIRCLE	13.95
GRR9.5	9.5" CIRCLE	13.95
GRR11	11" CIRCLE	16.95



### OVAL FORMS

GRO57	5"X 7" OVAL	\$9.95
GRO510	5" X 10" OVAL	10.95
GRO615	6"X15" OVAL	13.95



### FOOT MAKER

GRFM	FOOTMAKER	\$4.95
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### FORM SPACER

GRSP	FORM SPACER	\$2.00
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### HEXAGON FORMS

GRH5	5" HEXAGON	\$7.95
GRH8	8" HEXAGON	11.49



### OVAL PLAQUE FORMS

GRPO57	5X7 OVAL PLAQUE	\$10.95
GRPO510	5X10 OVAL PLAQUE	11.95





BANDING / MOLD STRAPS

- Heavy-Duty polywebbing w/ extra strong buckle - 1" dia.
  - Most molds only need one band - Fastens tight, quick release buckle
  - Color coded for length identification.
- |       |        |                                      |        |        |
|-------|--------|--------------------------------------|--------|--------|
| 3 ft. | Yellow | All sizes one low                    |        |        |
| 4 ft. | Green  | Runyan Quantity Price:               |        |        |
| 5 ft. | Blue   | Ea.                                  | 6      | 12     |
| 6 ft. | Orange | \$7.25                               | \$3.25 | \$2.75 |
| 7 ft. | Red    | (you can mix or match for qt. price) |        |        |
| 8 ft. | Pink   |                                      |        |        |



MOLD RUBBERBANDS

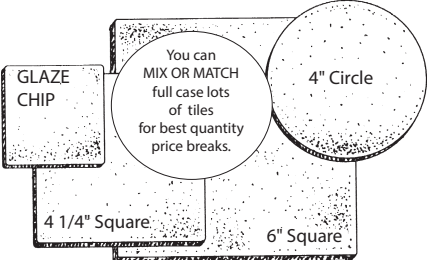
Flexible, long lasting 3/4" wide rubberbands, as-sorted lengths. Prepackaged, 1 lb, all one size or assorted pack.  
Specify what size when ordering: 4", 5", 6", 7", 8", 9" or assorted 4" to 9" lengths.

RUNYAN QUANTITY PRICE	Ea.	3	6
	\$15.95	\$14.50	\$12.95
	(you can mix or match for qt. price)		

SODIUM SILICATE (Restricted from use in grades K-6)  
Use in very small amounts to make a deflocculant for Casting Slips and Glazes to adjust viscosity and keep them in suspension.

•• (Pint) Sodium Silicate .....7.95

BISQUE WARE - Ready to Decorate!



GLAZE CHIPS  
A bright white, low fire bisque chip. these chips are excellent for running low fire glaze tests before firing an actual piece.  
Runyan Price / Each  
CHIP-BISQUE LOW FIRE .....\$.70

These white clay tiles are ready to decorate with underglaze colors, crayons or pencils. Then put transparent or colored translucent overglaze on and can be fired to Cone 04-05-06 earthenware.

4 1/4" Square Tiles	Runyan Price Each
Bisque Tiles, 4 1/4" .....	\$ 3.50

6" Square Tiles	Runyan Price Each
Bisque Tiles, 6" .....	\$ 5.30

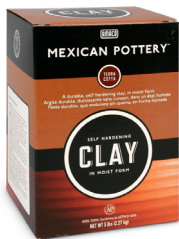
For the most current prices call (810) 687-4500

AMACO® RUBBER LATEX

Form rubber latex molds, casting can be made quickly and accurately using Plaster of Paris. The white, liquid rubber latex is applied over original models. Completed molds are tough, flexible and will often withstand 200 to 300 castings.

Rubber Latex, 1 Pint Jar. ....\$46.00





MEXICAN POTTERY CLAY /  
SELF HARDENING



Objects modeled of Mexican Pottery Clay are a rich red color similar to Mexican or Indian Pottery, and little or no decoration is necessary. Supplied in moist form ready to use. May be shaped by hand or thrown on a wheel. When dry, modeled objects are hard and durable without kiln or oven firing. Decorate with opaque tempera colors

Runyan Price

X-117 25-lb. box.....\$59.00/ ea



ARTONE VENUS MODELING CLAY /  
NON-HARDENING



A non-hardening, plastic clay of superior quality, is recommended as a medium for professional sculptors. Modeled objects will neither crack or sag; unaffected by temperature and humidity.

Runyan Price

A-18 2-lb. pkg., bulk wrapped, Gray-Green  
only,per pkg. ....\$35.00

Save  
20%



## Everything Else - Pottery Finishing Accessories

### WICK HOLDERS

Glass & Ceramic wick inserts for pottery, ceramics, glass & woodworking. These wick inserts allow you to create your own unique oil lamp or burners. Containers should be non-flammable and compatible with lamp oil.

### GLASS WICK INSERTS

INSERT A with 3/4" flange

- 2" Long overall with 3/8" dia. tube.
- w/ 5" Long Fiberglass Wick

#### QUANTITY PRICES:

INSERT A

\$2.45 each  
2.30 ea/for 3  
2.15 ea/for 12  
1.95 ea/for 24  
1.85 ea/for 36

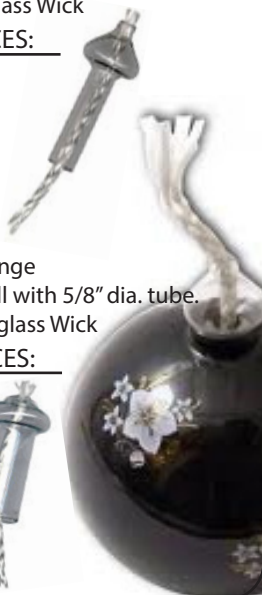
INSERT B with 1" flange

- 1 1/2" Long overall with 5/8" dia. tube.
- w/ 12" Long Fiberglass Wick

#### QUANTITY PRICES:

INSERT B

\$3.25 each  
3.10 ea/for 3  
2.95 ea/for 12  
2.80 ea/for 24  
2.70 ea/for 36



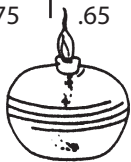
### ROUND WICKS

COTTON WICKING	Per Foot	10 Ft. Per Foot	25 Ft.-up Per Foot
1/8" Cotton .....	.80	.65	.55
3/16" Cotton .....	.90	.75	.65

#### GLASS WICKS

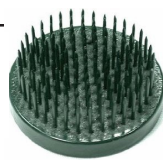
Popular, because the glass wick simply does not burn away like the cotton wick & lasts indefinitely.

	Per Foot	10 Ft. Per Foot	25 Ft.-up Per Foot
1/8" Glass wick.....	.95	.75	.59
3/16" Glass wick ....	1.20	.99	.89



## Pin Frogs

Flower arranging takes on a whole new look when you create the container and add a pin frog. They are spaced and weighed to support a wide variety of stems and materials, perfect for a classic presentation of flowers.



Code	Description	Price
PF-78	7/8" dia. Brass, Round	\$ 2.95
PF-1	1 1/8" dia. Black	3.85
PF-1B	1 1/8" dia. Brass	3.95
PF-134	1 3/4 dia. Brass	6.75
PF-2	2" dia. Brass	6.75
PF-25	2 1/2" dia. Brass	9.75
PF-3R	3" dia. Brass, Rect.	10.95

### Flexible Red Rubber STOPPERS

The perfect fit for Piggy Banks, Jugs, S&P Shakers, Jars & Vases!



CODE:		DIAMETER		10 per pkg
		TOP	BOTTOM	
04-05	Mini	1/2"	—	\$ 6.95
06-03	Small	3/4"	—	7.95
07-02	Med/Sm	1"	—	8.50
08-01	Med	1 1/8"	—	8.95
09-00	Med	1 1/4"	1 5/16"	9.50
10-07	Med/Lg	1 5/16"	1 3/8"	9.95
12-05	Large	1 3/4"	—	10.95

### HONEY DIPPERS



6 1/2" long

with Knob

High quality Wooden Honey Dipper

\$2.30/ea

6-11 \$2.10/ea

12-up \$1.90/ea

### DISPENSER PUMPS

For Ceramic Soap or Lotion dispensers. Available in (2) types and (3) colors to compliment the glazed pottery.

SPECIFY TYPE: Glue down or Cork stopper

SPECIFY spout color: White, Tan or Black

CORK STOPPER



GLUE DOWN TYPE



Mix or Match for Best Quantity Price

• GLUE DOWN TYPE / Quantity Prices

EACH	10	50	100-up
\$1.25	1.05	.89	.79

• CORK STOPPER TYPE / Specify Color

EACH	10	50	100-up
\$1.45	1.25	1.10	.99

\* Use E-6000 to glue pumps to ceramic ware

### Red Tipped STOPPERS

For Hummingbird Feeders. A tan Rubber Stopper that Measures: 1" Top x 5/8" Bottom

\$1.95 each

10	25	50-up
1.65	1.45	1.25

### "U" Shaped ORNAMENT PINS

Insert into damp greenware projects to use as a "hanging wire". Best for Low-Fire cone 05-06 range; Max. firing temp. of 2,055°F.

Wire measures 1/4" x 3/4".

• Package of 50

1-5 pkg.	\$ 8.95 ea
6 pkg & up	8.45 ea
12 pkg & up	7.95 ea



### ORNAMENT CAP W/ WIRE LOOP

Spring Hanger. Available in 3 cap sizes.

PRICING IS PER EACH:

Size	EA	10	25	50
1/2"	.50	.45	.40	.34
5/8"	.60	.55	.45	.39
3/4"	.65	.60	.50	.44

When Ordering Specify: Dia. Size, Gold Finish or Silver Finish. Must order each size by Bag of 5, 10, 25 or 50 to receive that quantity price.



### Solid DISC & BAR MAGNETS

Great for all sorts of craft projects: Magnet Note Buttons, Crafty Critters, & Wee Folk Faces.



#### SOLID MAGNETS

are magnetized through entire piece for strong holding power on either side. Recommended to use E-6000 or Goop Craft Adhesive to attach art to magnets.

#### QUANTITY DISCOUNTED PRICES:

WIDTH	DESCRIPTION	EA	10	25	50	100
1/2" Dia.	Sm. Round Disc	.44	.39	.34	.29	.24
3/4" Dia.	Med. Round Disc	.54	.48	.42	.35	.29
1" Dia.	Lg. Round Disc	.64	.58	.52	.45	.39
1/4" x 7/8"	Med. Rectangle Bar	.49	.45	.42	.36	.29

NATURAL CORKS

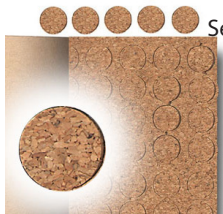


ROUGH TEXTURED CORKS  
ASSORTED CORKS FROM PORTUGAL TO BE USED AS STOPPERS  
FOR YOUR CERAMIC BOTTLES, JUGS, JARS AND VASES.

Three varieties of cork stoppers are tops for any jar. Uniform diameters mean consistent results. Available in rough, smooth, and smooth with leather thong grips. The convenient leather thong is an extra attraction which can increase your sales. When ordering, please refer to top diameter size only.

			SMOOTH	
			W/BARK	(Composite)
TOP	BOTTOM	PRICE		W/THONGS
1 1/4"	.875"	1.60		PRICE
1 1/2"	1 1/4"	2.25		---
2"	1 3/4"	2.80		---
2.5		2.65		
3"	2 1/2"	5.30		4.25
4"	3 1/2"	7.95		---

\*WHEN ORDERING, PLEASE SPECIFY WHICH TYPE CORKS WANTED & TOP DIA. ONLY OF CORK\*



CORK TABS

Self adhesive to attach to bottom of ceramic pieces to prevent scratching, 1/2" DIA.

- Pkg./24.....95¢
- Pkg./100 .....2.75
- Pkg./500 .....9.95
- Pkg./1000.....17.95



CANE HANDLES

For use with Teapots, Baskets, Trays & Jars



SIZE	PLAIN HANDLE	HANDLE W/ TOP KNOT	SQUARE HANDLE
	ea	ea	ea
4"	6.75	6.75	\$6.75
4.5"	---	---	6.95
5"	6.75	4.10	6.95
5.5"			6.95
6"	6.95	4.60	6.95

• Handle sizes may vary by 1/2" — Measure from loop to loop

Everything Else - Mend / Fix / Repair

**Runyan POTTERY SUPPLY** **Guide to Enhancers, Menders & good ol' fashioned Glue**

As you go to move your plate from drying shelf to kiln for it's first firing, the edge rips.



Thanks to firewhenreadypottery.com for the picture!








You open your kiln after bisque firing to find that one of your pieces cracked.



Thanks to firewhenreadypottery.com for the picture!

An antique teapot had a handle, until little Joey decided to throw his basketball in the house.



REPAIRS:		FIRING RANGE:	
<div>4 oz</div> <div>Amaco Bisque Fix</div> <div></div> <div>4 oz</div>	Bisqueware	Low & High	<div>High Fire up to cone 10</div> <div></div> <div>Bisque Fix</div> <div>White paste to mend broken BISQUE pieces together or fill up broken cavities. Can color w/ ceramic stains to match bisque. Fire to glaze or clay temp. up to Cone 10.</div> <div>28897B Bisque Fix (4 oz.) .....\$30.75</div>
<div>Spectrum Mending Paste</div> <div></div> <div>4 oz Pint Gal</div>	Bisqueware	Low & High	<div>1074 MENDING PASTE</div> <div>Used to attach two pieces of Bisqued clay together. Develops strength after firing in kiln.</div> <div>4oz     Pint     Gallon</div> <div>\$4.50     \$11.50     \$51.00</div>
<div>E6000</div> <div></div>	Completely Fired Pieces	<div></div> <div>DO NOT FIRE</div> <div></div> <div>spout </div>	<div>Most popular all-purpose glue for attaching dispenser pumps, jewelry findings, etc.</div> <div>Large 3.75 oz. tube \$6.95</div> <div>E6000 (1 ounce) Small tube 5.75</div> <div>Small .18 oz. tube 1.50</div> <div>E-6000 SPOUT for more precise application .75</div>



## New Everything Else - Designer Silkscreens

Mayco Designer Silkscreens are a great and easy way to add intricate detail to your work. Hand-drawn illustrations, featuring holiday themes, nature motifs and design elements, can be quickly transferred onto any craft surface.

Combine AC-310 Silkscreen Medium with underglazes or Stroke & Coat® to create a ceramic "paste", which is then rubbed through the screen onto your surface.

Designer Silkscreens can also be used with acrylics or fabric paint. The screen size is 12 1/2" H x 18" long, with the actual printed area measuring 11 1/2" H x 15" long. Designs are arranged with planned gutters to allow for folding without affecting any of the designs (the exceptions are the stripes and chevrons). The screens are lightly folded and the crease does not impact design reproduction. Individual screen designs are approximately 3" to 4" at their widest/longest dimension.

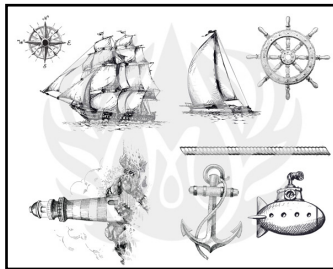


**AC3104 Silkscreen Medium \$3.75 ea**  
Comes in 4 oz.

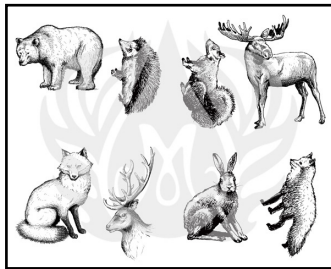


# Designer Silkscreens

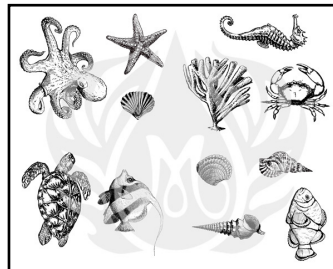
**\$22<sup>00</sup>** each



**DSS0100 Nautical**



**DSS0101 Woodland Animals**



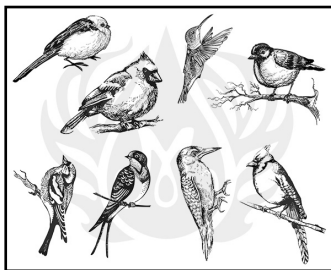
**DSS0102 Sea Life**



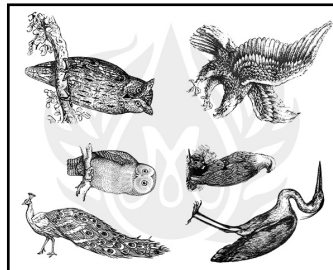
**DSS0103 Flourishes**



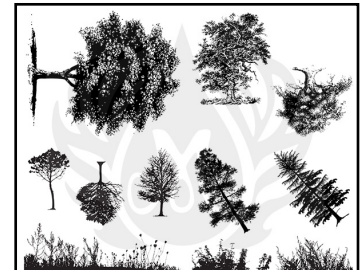
**DSS0107 Season's Greetings**



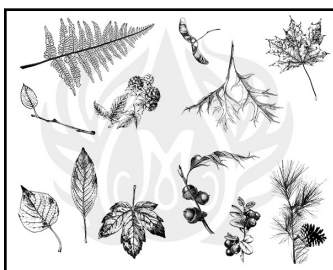
**DSS0108 Aviary - Small Birds**



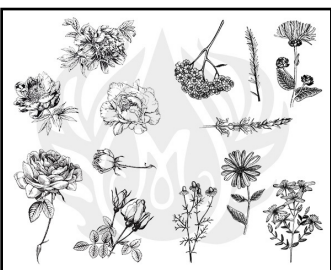
**DSS0109 Aviary - Large Birds**



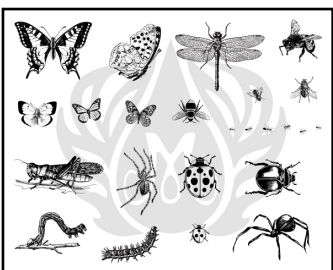
**DSS0110 Trees & Grass**



**DSS0111 Botanical - Leaves**



**DSS0112 Flowers**



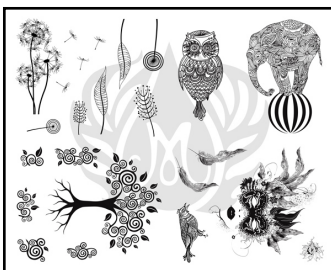
**DSS0113 Bugs**



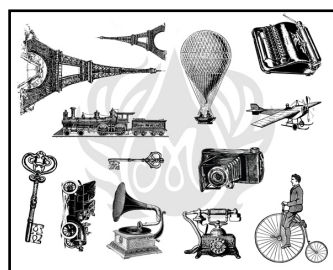
**DSS0114 Creepy**



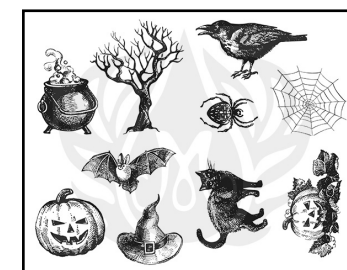
**DSS0115 Dragons**



**DSS0116 Stylized Designs**



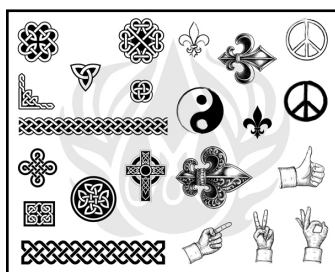
**DSS0117 Vintage/Retro**



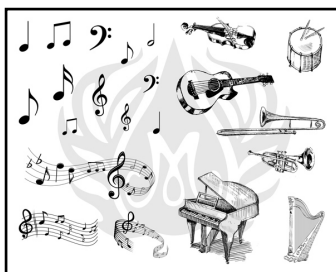
**DSS0118 Halloween**

**For the most current prices call (810) 687-4500**

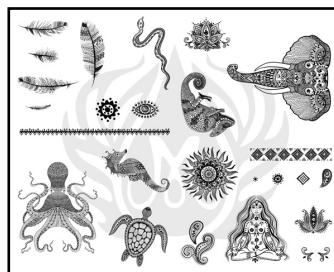
## New Everything Else - Designer Silkscreens \$20.00



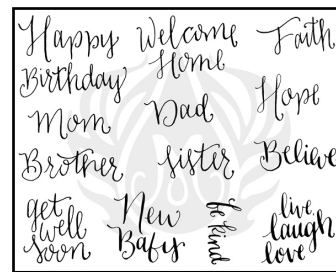
**DSS0123** Symbols



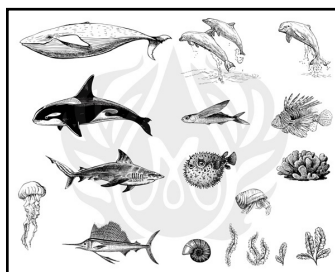
**DSS0124** Music



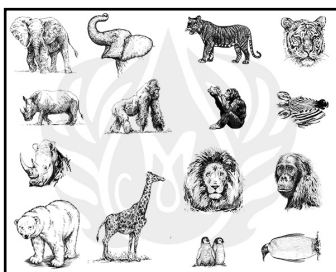
**DSS0129** Stylized 2



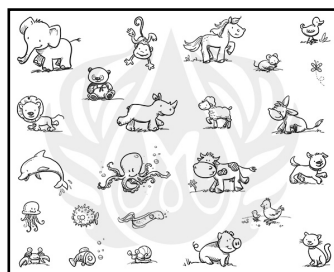
**DSS0130** Graceful Script



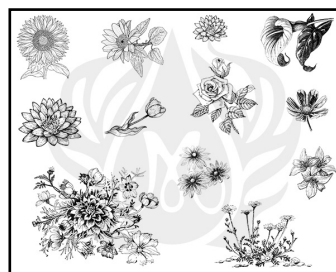
**DSS0131** Sea Life 2



**DSS0136** Zoo Animals



**DSS0137** Cutsey Animals



**DSS0138** Flowers 2



**DSS0122** Vegetables



**DSS0121** Fruit



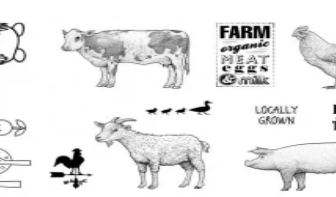
**DSS0120** Cats



**DSS0119** Dogs

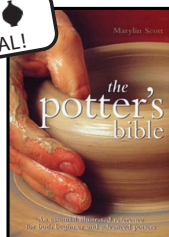


**DSS0159** Gnomeland

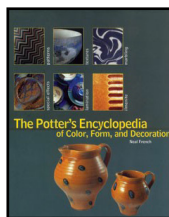


**DSS0153** Farmhouse

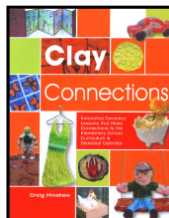




**THE POTTER'S BIBLE** by Marylin Scott. This full color comprehensive manual thoughtfully covers pottery clays; forming methods; decorating with texture, pattern, printing, underglazing, glazing; kiln basics and firing techniques. Must-have for all potters from beg. to pro.  
Hardcover (QPG) GREAT VALUE! \$14.99



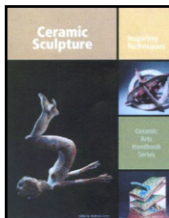
**THE POTTER'S ENCYCLOPEDIA** of Color, Form and Decoration by Neal French. Roadmap for the limitless pot shapes and forms, colors and decorative techniques for pottery; a starting point for personal exploration. Multitude of great base glaze crossblends, and colorants to create a wide variety of colors. It's amazing that one book can hold so much information.  
(Hardcover) (ACS) (Reg. \$24.99) \$22.99



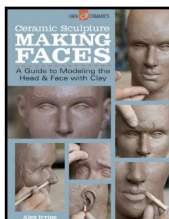
**CLAY CONNECTIONS** by Craig Hinshaw. A "MUST" for elementary teachers but all art teachers will appreciate the simple, direct explanations of handbuilding techniques, clay, glazes and kilns. 25 creative clay lessons & 7 mural projects included.  
Softcover (PP) \$18.95



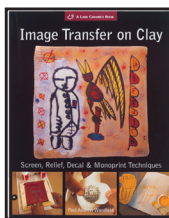
**HANDBUILT POTTERY TECHNIQUES REVEALED**, by Jacqui Atkin. Take the mystery out of handbuilding by showing what happens at each point in the handbuilding process with 4 different techniques. Demonstrations in clear, step-by-step photos. EXCELLENT!  
(Softcover) (A) \$34.95



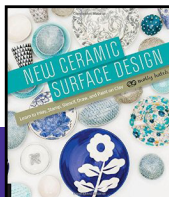
**CERAMIC SCULPTURE: Inspiring Techniques**  
Edited by Anderson Turner. Creative clay artists reveal their imaginative sculptural techniques, and varied media with clay. A few approaches covered are lightweight sculpture with clay and paper fiber, slip-coated fabric, stackable compositions, large scale slab sculpture, and coiling around space.  
(ACS) (Reg. \$29.95) \$27.50



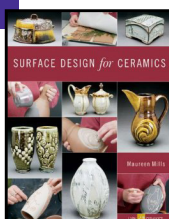
**New!**  
**Ceramic Sculpture MAKING FACES**  
A guide to Modeling the Head & Face with Clay. Alex Irvine. Sculpt faces that express the range of human emotion. In-depth information on the anatomy of the skull & face. Walk through the different stages of the making of the skull to the creation of facial features.  
(Softcover) (L) (Reg. \$25.95) \$24.95



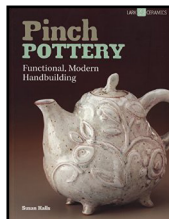
**IMAGE TRANSFER ON CLAY**  
by Paul Andrew Wandless. The first comprehensive how-to book on the topic! Full of traditional printmaking procedures adapted by contemporary artists for clay. Step-by-step methods w/ photos & written directions.  
(Hardcover) (L) (Reg. \$24.95) \$22.50



**New!**  
**NEW CERAMIC SURFACE DESIGN** by Molly Hatch. Learn to Inlay, Stamp, Stencil, Draw & Paint on Clay. Techniques include Mishima, resists, rubber stamping, line art drawing, using natural items & found objects to create textures as well as contact paper stencils & sgraffito to create shaped designs. Includes templates and stencils.  
Spiral-Bound Paperback (Q) \$29.99



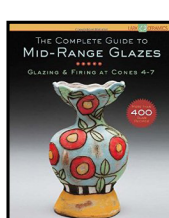
**SURFACE DESIGN FOR CERAMICS** by Maureen E. Mills. A wealth of practical knowledge of surface decoration on wet, leather hard or bisqued clay. Covers carving, burnishing, slip work, terra sigillata, glazing methods, decals, lusters and raku, plus time-tested recipes.  
Paperback (L) (Reg. \$21.95) \$19.95



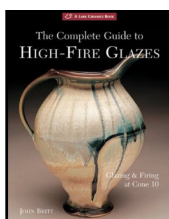
**New!**  
**PINCH POTTERY**, by Susan Halls. Pieces range from a mug, vase, and jug to a bowl, teapot, and triple herb planter. Starting with a basic pinch pot and moving on to wider, taller, and more composite forms, all with options for color and surface decoration. Many can be made with air-drying clay, no kiln required!  
(Softcover) (L) \$19.95



**COLOUR IN GLAZES** by Linda Bloomfield. A complete guide to achieving a fantastic spectrum of colorful glazes by looking at a full range of materials and options for creating colors in glazes. While the book concentrates on achieving bright colors in oxidation (electric kiln) firings, it also covers reduction (gas), wood and salt firing. The book contains glaze recipes, test tiles, as well as finished works.  
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**THE COMPLETE GUIDE TO MID-RANGE GLAZES**  
"Glazing and Firing to Cone 4-7"  
Hundreds of recipes. Explores mixing, application, specific firing and cooling cycles, and all the factors that make glazes work. Learn how to boost colors with intense stains, washes, and underglazes; achieve stunning results that equal high-fire glazing. Tips for wood, salt, and soda firing.  
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




**THE COMPLETE GUIDE TO HIGH FIRE GLAZES**  
"Glazing and Firing to Cone 10"  
The author, John Britt, examines glaze materials, basics of mixing, application and firing. He personally tested many of the glaze recipes, including copper, iron, shino, salt/soda, crystalline and more.  
Softcover (L) \$17.95



# Index

LOOK FOR:  Runyans' "Mr. Happy Pot" below indicating all of the new items in our catalog.

AccuAngle	65	 Handle Makers	66, 87	Safety Equipment	55, 62
Adhesives 95		 Hemp Twine	93	Sanding & Finishing Supplies	76-77
Airbrush Sprayers/Compressors	36	High Temp Rods & Wire	51	Glaze Grinder/Stilt Stone/Grit Cloth	48, 49, 77
AMACO KILNS	42-43	How To Order/Hours	Inside front cover	Greenware Files	77
AMACO GLAZES		Hydrometer	37	Scales/Scoops	11
Low-Fire, Cone 05/06	18-23, 25, 27	Jars, Empty w/ Lids	37	Self Hardening, Clay, Marbled/Mexican	91
Amaco Hi-Fire, Cone 4/6	28-31, 35	JIFFY MIXERS	36	Shelf Supports	47
Aprons	55	KEMPER TOOLS	25, 27, 36, 48, 51, 59,	Shelves, Kiln	48
Apt II	95		63-64, 66-67, 69, 71-75, 77-78, 81-83, 86	 SHERRILL MUD TOOLS	64, 65, 71-74, 76, 80
Banding Wheels	78	KEMPER Pro-tools	70	SHIMPO EQUIPMENT	53, 78
Bat Mobile55		Kilns	39-43	SHIMPO Banding Wheels	78
Bats: Hardboard, CI Bats, Plasti-Bat,		How to Choose an Electric Kiln	38	Shipping Information	Inside front cover
Universal Bat System, Bat Pins	55	Kiln Operating Manual	47	Sieves	11
 Bead Trees & Rods	51	Kiln Sitter Parts	47	SKUTT KILNS Ceramic	40-41
Books / DVD's:	26-27, 89, 96	Kiln Supplies		SKUTT Potters Wheels	54
BRENT EQUIPMENT	52, 56, 60	Cement, Lid Seal	46	Slab Rollers	
Brush Organizer	83	Element Pins and Staples	46	BRENT 56	
Brushes	83-85	Furniture Kits	39-43	Mini Slab Roller, portable	56-57
Cabinet, storage	61	KilnLink Monitoring System	40	NORTHSTAR	57
CALIFORNIA POT TOOLS	73, 80	Kiln Shelf Cart	48	Slip, Casting, Low-Fire & Porcelain	89
Calipers	73	Shelves & Posts	47-48	Sodium Silicate	9, 37
Canvas	57	Stilts	49-51	SPECTRUM	
Canvas Covered Board	45	Wash	48	Glaze Additives	9, 37
Cart		KILN VENTS	41, 44	Glazes, Cone 05/06 Low-Fire	24-26
Heat Proof	60	Leg Extensions for Brent	52	Glazes, Cone 4/6, Hi-Fire	32-34
Utility	60	Lusters, DUNCAN	35	Stain Colors	35
Ware	60	Magnets	92	Underglaze Applicator Pens w/ tip	16
Chamois	77	Masks	62	SPEEDBALL Potters Wheels	54
Chemicals, Raw glaze materials	8-10	Mender, Greenware	95	 Splash Pans	52-53
Clay:		Mixers, Glaze	36	Sponges, natural, synthetic	76
Applicators	82	Modeling Materials, Mix-A-Mold	90-91	Spout Makers	67
Casting Slip	89	Modeling Tools, wood	63	Spray Atomizer, Mouth	36
Modeling Clay	91	Mold Bands & Straps	89	Spray gun/compressor	36
Mixed-Moist Runyan/School Clay	2-7	Molds		Sprig molds	87
Raw Dry Form	8-10	Plaster Drape, Slump, Sprig & Texture	66, 87-88	Stains	35
Self Hardening	91	Mold Mender	89	Stamps	80
Shapers, Clay Carvers Tools	72	Mold Soap9		STEVE TOOL	80
Clay Cutter (Slab)	65	 MUD Tools	64, 65, 71-74, 76, 80	Stilt Mark Stones	49
Cones, Pyrometric, Plaques, Holders	46	Non-Firing Finishes for Clay & Crafts	90	Stilts, Stilt Kits	49-50
Corks, Natural & Tabs	93	NORTH STAR EQUIPMENT	57-58	Stoppers, Red Rubber, Hummingbird	92
Crack Zap It, skin care	62	OHAUS SCALES, gram & digital	11	Stools, potters	52, 54
Cutters, Hole-Round, Square	69	ORTON Vent Master	44	TALISMAN Rotary Sieve	11
 Cutters, Pattern	68, 83	Oxide Liquid Wash	35	Texture Mats	79
DEBCOR Carts/Cabinets	60-61	PAASCHE Sprayers/Compressors	36	Texture Molds	88
Dipping Glaze	25, 30-31	Paddle, wood & rope texture	67	Texture Rollers	67, 79-80
DIRTY GIRL TOOLS	75	Palette Tray	83	Thickness Strips for slabs	67
Discounts, Runyan	1	Paper Mache, Claycrete, Crea-stone	90	 Tile Cutters	65, 69
Drag Tool	80	Peep Hole Plugs	47	Tile Setters, Tile Holders	50
Dust Masks	62	Pencil, Hi-Temp	17	Tiles, Bisque	89
Easel, Display	94	Pens:		Tongs, RAKU	27
EXCEL Electric Kilns	42	Luster pens	82	Tool Kits	86
 Extruders, clay		Underglaze pens	82	Tools	63-86
Brent & Dies	59	Piepenburg Trimming Disc	73	Underglaze:	
Clay Gun	59	Pin Frogs	92	Applicators, syringe	16, 82
North Star, Dies & Adaptor	58	Plaster, Plaster Form	9-10, 90	Liquid	12-14, 16
EVENHEAT KILNS	39	Plate Hangers	94	Pencils & Crayons	17
Fiber, Ceramic Fiber Blanket	46	Posts	47	Raised "Puffy Paint" Colors	16
Fire Brick	46	Pot Lifter	73	Semi-Moist "Watercolor" Pans	15
Fluting Tool	80	Potters Wheels	52-54	Velvet Underglazes	12-13
French Dimensions	16	Pottery Supplies/Accessories	92-94	Vents	
GIFFIN GRIP & Accessory Parts	73	Putty Knives	71	ORTON Kiln Vent	44
Glasses/Goggles, safety equip.	62	Pug Mill, PETER PUGGER	45	Skutt Envirovent 2	41, 44
Glazes		Pumps, Dispenser	92	Vent Time Controller	46
Dipping Glaze	25, 30-31	Pyrometer, Digital	46	Vent-A-Kiln	44
Crystals (Low Fire, Glaze)	23	Quick Center Tool by Brent	52	Wall Receptacles	46
Discount Schedule	1	RAKU:		Ware Cart 60	
 Hi-Fire Amaco, Spectrum	28-35	Books & DVD's	26-27	Wax Resist, liquid	9, 37
 Low Fire	18-27	Clay	3-4	Wedging Equipment	45
Raku	26-27	Glazes	26-27	Wheels:	
Specialty Glazes, Additives	9, 37	Raw Materials	8-10	Banding	78
Glaze Tiles, Chip Boards	13-15, 17-23, 27-28, 31	Repair Parts Info.	42	Brent	52
 Gloves in a Bottle, shielding lotion	62	Respirator mask	62	Shimpo 53	
Gloves, Kiln/Disposable/hand care	27, 62	Ribs	74-75	Skutt	54
Glue, E-6000	95	Rolling Pins	67	Speedball	54
Grinding Stone	48	Rub 'n Buff	90	Whisks, Wire	36
Gum Solution	9, 37	Rubber Latex	9	Wick Inserts & Holders Supplies	92
Handles, Cane, Honey Dippers	92-93	 RUNYAN CLAY	2-7	Wire, Rods, High Temp	51
				Wrought Iron Stands	94

For the most current prices call (810) 687-4500

## New Mid-Range (Cone 5/6) Glaze - Mayco®

### Mayco® Stoneware Glazes



**Cone 5-10**, Sophistication and Reliability: Mayco's Stoneware glaze assortment offer a variety of finishes, textures and endless possibilities for glaze combinations. Designed to perform from cones 5-10, in oxidation or reduction firing processes on stoneware clay body of choice. Artists will appreciate the consistency of performance and control of movement. Artists will find amazing glaze combinations to expand the creative possibilities in the studio.

**General Use:** Use Mayco Stoneware Glazes on any midrange clay body. These glazes are intended for use at cone range 4-6 but are also stable and pleasing at cone 10. Can be used in oxidation, reduction or other alternative atmospheric firing conditions. Always test prior to use.

Cat. No.	Pint Liq.
<b>SW-003 Crackle Matte Clear</b>	<b>\$12.25</b>
<b>SW-100 Blue Surf</b>	<b>14.25</b>
<b>SW-101 Stoned Denim</b>	<b>12.45</b>
<b>SW-104 Black Walnut</b>	<b>12.45</b>
<b>SW-106 Alabaster</b>	<b>12.45</b>
<b>SW-108 Green Tea</b>	<b>12.45</b>
<b>SW-109 Capri Blue</b>	<b>12.45</b>
<b>SW-112 Tiger's Eye</b>	<b>12.45</b>
<b>SW-113 Speckled Plum</b>	<b>16.00</b>
<b>SW-115 Midnight Rain</b>	<b>16.00</b>
<b>SW-116 Robin's Egg</b>	<b>16.00</b>
<b>SW-117 Honeycomb</b>	<b>16.00</b>
<b>SW-118 Sea Salt</b>	<b>16.00</b>
<b>SW-119 Cinnabar</b>	<b>12.45</b>
<b>SW-120 Northern Woods</b>	<b>12.45</b>
<b>SW-121 Smoke</b>	<b>12.45</b>
<b>SW-122 Maycoshino Gloss</b>	<b>16.00</b>
<b>SW-125 Purple Mint</b>	<b>16.00</b>
<b>SW-127 Olivine</b>	<b>12.45</b>
<b>SW-128 Cordovan</b>	<b>14.25</b>
<b>SW-129 Copper Float</b>	<b>12.45</b>
<b>SW-130 Copper Jade</b>	<b>14.25</b>
<b>SW-131 Birch</b>	<b>12.45</b>
<b>SW-132 Mirror Black</b>	<b>16.00</b>
<b>SW-133 Copper Ore</b>	<b>16.00</b>
<b>SW-134 Eggplant</b>	<b>16.00</b>
<b>SW-135 Winter Green</b>	<b>12.45</b>
<b>SW-137 Storm Gray</b>	<b>16.00</b>
<b>SW-138 Lemon Meringue</b>	<b>14.25</b>
<b>SW-140 Black Matte</b>	<b>16.00</b>
<b>SW-142 Gray Matte</b>	<b>14.25</b>
<b>SW-143 Abalone</b>	<b>16.00</b>
<b>SW-145 Tea Dust</b>	<b>14.25</b>
<b>SW-146 Aurora Green</b>	<b>16.00</b>
<b>SW-147 Moonscape</b>	<b>16.00</b>
<b>SW-148 Lime Shower</b>	<b>16.00</b>
<b>SW-150 Celadon Bloom</b>	<b>16.00</b>
<b>SW-151 Olive Float</b>	<b>16.00</b>
<b>SW-152 Blue Spatterware</b>	<b>16.00</b>
<b>SW-154 Shipwreck</b>	<b>16.00</b>

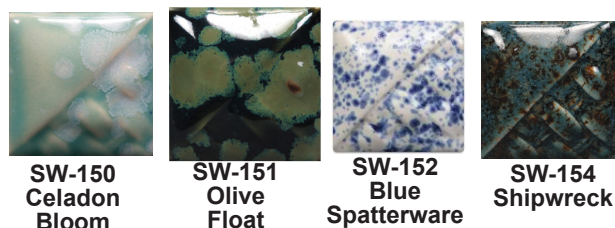


All above colors also available for SPECIAL ORDER dry dipping. they come in 10lb bags.

#### MIX & MATCH GLAZES

QUANTITY DISCOUNTS ON:  
GLAZES & UNDERGLAZES  
(on: 2 oz, 4 oz, pints, gallons,  
5 Gal. pail & 1lb., 25 lb. dry form)

\$ 50.00 - 99.99	5% OFF
\$ 100.00 - 224.99	10% OFF
\$ 225.00 - 399.99	15% OFF
\$ 400.00 - UP	20% OFF



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Cat. No.	Pint Liq.
SW-164 Pink Matte	14.25
SW-165 Lavendar Mist	14.25
SW-166 Norse Blue	12.45
SW-170 Blue Hydrangea	16.00
SW-172 Macademia	12.45
SW-174 Leather	12.45
SW-176 Sandstone	\$16.00
SW-177 Raspberry Mist	16.00
SW-179 Muddy Waters	14.25
SW-180 Desert Dusk	16.00
SW-181 Night Moth	16.00
SW-183 Oxblood	14.25
SW-184 Speckled Toad	16.00
SW-185 Rain Forest	14.25
SW-186 Azurite	16.00
SW-187 Himalyan Salt	14.25
SW-188 Landslide	14.25
SW-189 Cenote	16.00
SW-211 Glacier Blue	14.25
SW-212 Peacock	12.45



All above colors also available for SPECIAL ORDER dry dipping. they come in 10lb bags.

Mayco Washes	4oz
SW-301 Iron Wash	\$4.50
SW-302 Rutile Wash	4.50
SW-303 Maganese Wash	4.50
SW-304 Copper Wash	4.50
SW-305 Cobalt Wash	4.50



Specialty Mayco Glaze	Pint
SW-403 White Mudcrack	\$16.25
SW-404 Black Mudcrack	16.25
SW-405 Light Magma	16.25
SW-406 Dark Magma	16.25



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(on: 2 oz, 4 oz, pints, gallons, 5 Gal. pail & 1lb., 25 lb. dry form)

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