

## Famous Runyan QUANTITY DISCOUNTS

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

SALE ITEMS do not receive additional discounts.

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)

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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  
Fired at Cone 05

## SC 225-R 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-R  
Fired at Cone 05

## SC 167-R 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

- 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.



Handy firing/cone range bar

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



K-6 Fired at cone 3



K-7 Fired at cone 05



K-6 Fired at cone 05



K-40 Fired at cone 05

#### K-7 White Earthenware

A smooth, plastic, talc-free body for modeling small detailed objects, as well as throwing on potters wheel. Ceramists also use this clay to make flowers & parts to add to leather-hard slip-casted wares. Adapts very well to low-fire, cone 05/06 glazes.

Bisque fire to cone 04  
Glaze fire to cone 06/05

#### 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 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.



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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 NONTXIC 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

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- 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 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#<br>boxes | 1<br>50# box | 2-5<br>50# boxes | 6-9<br>50# boxes | 10-19<br>50# boxes | 20-39<br>50# boxes | 40-59<br>50# boxes | 60 & up<br>50# boxes |
|---|--------------------------|--------------|--------------|------------------|------------------|--------------------|--------------------|--------------------|----------------------|
| SCHOOL CLAYS (see firing range and description page 2)                            |                          |              |              |                  |                  |                    |                    |                    |                      |
| SC 225  | Low-Fire White           | 16.00        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| SC 167  | Low-Fire Red             | 16.50        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| LOW-FIRE BODIES (see firing range and description page 3)                         |                          |              |              |                  |                  |                    |                    |                    |                      |
| K-7   | White Earthenware        | 16.50        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| K-6   | Terra-Cotta Red          | 16.75        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| K-40  | Raku Body                | 17.25        | 31.50        | 30.50            | 29.50            | 28.50              | 27.50              | 26.50              | 25.50                |
| MID-RANGE FIRE BODIES (see firing range and description page 4 & 5)               |                          |              |              |                  |                  |                    |                    |                    |                      |
| M-33  | Whiteware Throwing       | 16.25        | 30.00        | 29.00            | 27.50            | 28.00              | 26.00              | 25.00              | 24.00                |
| M-33x   | Whiteware Throwing, plus | 17.25        | 31.50        | 30.50            | 29.50            | 28.50              | 27.50              | 26.50              | 25.50                |
| M-11  | Millcreek Stoneware      | 16.25        | 30.00        | 29.00            | 28.00            | 27.00              | 26.00              | 25.00              | 24.00                |
| SP-11   | Speckled Millcreek       | 16.75        | 31.00        | 30.00            | 29.00            | 28.00              | 27.00              | 26.00              | 25.00                |
| K-40  | Raku Body                | 17.25        | 31.50        | 30.50            | 29.50            | 28.50              | 27.50              | 26.50              | 25.50                |
| K-2   | Wheatstone Throwing      | 16.50        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| K-5   | Buff Stoneware           | 16.50        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| SP-5  | Speckled Buff Stoneware  | 16.75        | 31.00        | 30.00            | 29.00            | 28.00              | 27.00              | 26.00              | 25.00                |
| K-4   | Red-Brown Body           | 16.50        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| SCULPTURE, HIGH FIRE BODIES & PROCELAIN (see firing range and description page 6) |                          |              |              |                  |                  |                    |                    |                    |                      |
| K-1   | Stoneware Sculpture      | 16.50        | 30.50        | 29.50            | 28.50            | 27.50              | 26.50              | 25.50              | 24.50                |
| K-9   | High-Fire White-Shiro    | 16.75        | 31.50        | 30.50            | 29.50            | 28.50              | 27.50              | 26.50              | 25.50                |
| K-20  | Production Porcelain     | 18.50        | 34.00        | 33.00            | 32.00            | 31.00              | 30.00              | 29.00              | 28.00                |

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#  |
| Alumina Hydrate                           | --.--            | --.-- | 3.75  | 2.95            | 2.85  | 2.80  | 2.55   | 2.45  |
| Ball Clay:                                |                  |       |       |                 |       |       |  |       |
| Kentucky O.M. No. 4                       | --.--            | --.-- | --.-- | .89             | .65   | .58   | .38  | .32   |
| Spinks, C & C                             | --.--            | --.-- | --.-- | .90             | .65   | .55   | .35  | .28   |
| Barium Carbonate                          | call for pricing |       |       |                 |       |       |  |       |
| Bentonite "B" (Milwhite)                  | --.--            | --.-- | 1.95  | 1.05            | .82   | .82   | .65  | .60   |
| Bone Ash (55# full bag)                   | --.--            | --.-- | 3.25  | 3.18            | 2.75  | 2.30  | 1.95   |       |
| Borax (Powder)                            | --.--            | --.-- | 4.25  | 3.54            | 2.97  | 2.97  | 2.10   | 1.89  |
| Calcium Carbonate (Domestic Whiting)      | --.--            | --.-- | --.-- | 1.02            | .82   | .65   | .40  | .35   |
| Chromium Oxide (green)                    | --.--            | 10.25 | 15.10 | 14.25           | 12.95 | 11.95 | 10.75  |       |
| Cobalt Carbonate                          | 18.25            | 32.95 | 60.85 | 60.45           | 59.95 | 59.40 | Cobalts subject<br>to market<br>fluctuations |       |
| 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 (Potash)                 | --.--            | --.-- | --.-- | 1.80            | 1.50  | 1.20  | .90  | .72   |
| Feldspar, Minspar, Soda (sub for F-4)     | --.--            | --.-- | --.-- | 1.75            | 1.45  | 1.35  | .70  | .55   |
| 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  | 3.15   | 2.63  |
| Frit, 3819 (leadless)                     | --.--            | --.-- | 4.30  | 3.35            | 2.99  | 2.80  | 2.65   | 2.59  |
| Gillespie Borate                          | --.--            | --.-- | 3.15  | 2.15            | 1.85  | 1.50  | 1.20   | 1.15  |
| Grog, Medium (20 mesh to fine)            | --.--            | --.-- | --.-- | 1.15            | .82   | .72   | .58  | .51   |
| Grog, Med/Fine (30 mesh to fine)          | --.--            | --.-- | --.-- | 1.15            | .83   | .73   | .59  | .52   |
| Grog, Molochite                           |                  |       |       |                 |       |       |  |       |
| 50/80 mesh (55# full bag)                 | --.--            | --.-- | 4.75  | 3.55            | 3.25  | 2.95  | 2.45   | --    |
| 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  |
| Kaolin                                    |                  |       |       |                 |       |       |  |       |
| #6 Tile                                   | --.--            | --.-- | --.-- | 2.10            | 1.50  | 1.25  | .85  | .75   |
| E.P.K --.--                               | --.--            | --.-- |       | 1.75            | 1.35  | .95   | .65  | .60   |
| Grolleg (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 | *     | 62.00  |       |
| Magnesium Carbonate, light (55# full bag) | --.--            | 5.95  | 9.25  | 7.50            | 6.25  | 6.25  | 5.45   |       |



## Raw Materials - SMALL QUANTITIES

|  | actual cost |       |             | price per pound |       |       |               |       |
|--|-------------|-------|-------------|-----------------|-------|-------|---------------|-------|
|  | 1/4#        | 1/2#  | 1#          | 5#              | 10#   | 25#   | 50#           | 100#  |
| Manganese Carbonate, Brown Powder (55# full bag) | --.--       | 7.10  | 10.55       | 9.50            | 8.50  |       | --.--         |       |
| Manganese Dioxide                                |             |       | 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                              | --.--       | --.-- | --.--       | 1.60            | 1.28  | 1.25  | .72           | .65   |
| Pyrophyllite, Pyrotrol                           | --.--       | --.-- | 2.75        | 1.25            | .85   | .85   | .60           |       |
| Rutile, Granular                                 | --.--       | --.-- | 4.95        | 4.25            | 3.60  | --.-- | --.--         | --.-- |
| Rutile, Powder                                   | --.--       | 7.55  | 13.75       | 12.75           | 10.75 | 10.75 | 9.95          |       |
| Silica Powder (Flint 325 Mesh)                   | --.--       | --.-- | --.--       | 1.05            | .80   | .70   | .49           | .42   |
| Flint 200m (Silica Powder)                       | --.--       | --.-- | --.--       | --.--           | --.-- | --.-- | .58           | .55   |
| 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 (55# full bag)         | --.--       | --.-- | 35.00       | 30.00           | 27.00 | 25.00 | 22.00         | *     |
| Strontium Carbonate                              | --.--       | --.-- | 3.95        | 3.00            | 2.65  | *     | 2.15          | *     |
| Talc v-92  | --.--       | --.-- | --.--       | 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                                     | --.--       | --.-- | 2.25        | 1.85            | 1.75  | 1.70  | 1.25          | 1.05  |
| Yellow Ochre                                     | --.--       | --.-- | 4.25        | 3.85            | 3.60  | --.-- | --.--         | --.-- |
| Zinc Oxide                                       | --.--       | 4.75  | 7.25        | 6.55            | 6.05  | 5.95  | 5.25          | 5.20  |
| Zircopax Plus (Ultrax substitute)                |             | 4.50  | 6.25        | 5.75            | 5.25  | 4.75  | 4.25          | 3.50  |
| <b>LIQUIDS</b>                                   | <b>4 oz</b> |       | <b>pint</b> |                 |       |       | <b>gallon</b> |       |
| Brushing Media (Spectrum 1070)**                 | 3.50        |       | 7.00        |                 |       |       | 23.00         |       |
| Darvan 7   |             |       | 8.95        |                 |       |       | 36.00         |       |
| Darvan 811 deflocculant                          | --.--       |       | 8.95        |                 |       |       | 39.95         |       |
| 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)                             | --.--       |       | 44.00       |                 |       |       |               |       |
| Sodium Silicate (L) deflocculant                 | --.--       |       | 7.95        |                 |       |       | 29.95         |       |
| SuspendAid (Amaco) WSL/DISCO                     |             |       | 12.20       |                 |       |       | --.--         |       |
| Suspender (Spectrum 1071)**                      | 3.50        |       | 6.00        |                 |       |       | 18.00         |       |
| Wax Resist (Amaco)**                             | --.--       |       | 21.00       |                 |       |       | 107.40        |       |
| Mr. Marks Wax On Wax-Resist                      |             |       | 19.95       |                 |       |       |               |       |
| Mr. Marks Wax Off                                |             |       | 25.50       |                 |       |       |               |       |

**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   |
| .22FELDSPAR:                     |                 |      |      |      |       |       |       |
| Custer (Potash Feldspar)         | .90             | .72  | .66  | .60  | .54   | .47   | .46   |
| 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)        |                 |      |      |      |       |       |       |
| 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. .57                       | .65             | .60  | .52  | .48  | .46   | .44   | .42   |
| MISC                             |                 |      |      |      |       |       |       |
| Nepheline Syenite (A-270)        | .75             | .65  | .55  | .50  | call  | .call | call  |
| Talc (Magris Talc)               | .60             | .55  | .50  | .48  | *     | *     | *     |
| Whiting (Calcium Carbonate)      | .42             | .40  | .37  | .35  | .32   | .30   | .29   |
| PLASTER:                         |                 |      |      |      |       |       |       |
| #1 Pottery                       | .72             | .65  | .62  | .59  | .55   | .54   |       |
| Puritan Pottery                  | .76             | .68  |      |      |       |       |       |
| Hydrocal                         | .95             | .90  | .88  | .82  |       |       |       |
| Hydrostone                       | 1.07            | 1.00 | .95  | .93  |       |       |       |
| Ultracal 30                      | .95             |      |      |      |       |       |       |