












RAW MATERIALS

| CODE | RAW MATERIAL | 25g | 50g | 100g | 250g | 500g | 1kg | 5kg | Bag | |
|---|--|------------------------------|-------|-------|-------|--------|--------|--------|-----------------|--|
| <i>As mineral properties can change from batch to batch, it is advisable to carry out glaze tests prior to mixing large amounts of glaze.</i> | | | | | | | | | | |
| AC100 | Alumina Calcined 100 | - | - | - | - | 4.50 | 7.10 | 28.25 | 105.85 (25kg) | |
| AH | Alumina Hydrate | - | - | - | - | 4.85 | 8.00 | 31.95 | 119.75 (25kg) | |
| BCFX | Ball Clay FX | - | - | - | - | - | 2.35 | 9.25 | 34.60 (25kg) | |
| BC | Barium Carbonate—Fine  | - | - | - | - | 9.35 | 15.55 | 62.05 | 232.60 (25kg) | |
| BW | Bentonite (Wyoming) | - | - | - | - | - | 3.75 | 14.95 | 56.10 (25kg) | |
| BAS | Bone Ash—Synthetic | - | - | - | 9.05 | 15.50 | 25.80 | 103.20 | 387.00 (25kg) | |
| B | Borax  | - | - | - | - | 9.35 | 17.00 | 63.75 | 276.05 (25kg) | |
| CO20 | Calcite - Omya Carb 20 (Whiting) | - | - | - | - | - | 2.20 | 5.05 | 18.95 (25kg) | |
| CCC | Calcium Chloride Flakes | - | - | - | 6.00 | 10.00 | 15.95 | 59.70 | - | |
| CCE2 | China Clay—Eckalite 2 (Kaolin) | - | - | - | - | - | 2.90 | 10.45 | 39.20 (25kg) | |
| CHO | Chrome Oxide  | - | 4.45 | 7.35 | 14.70 | 22.00 | 37.25 | 167.65 | - | |
| CCBBR | Clay Ceram (replaces CrestaBB) | - | - | - | - | - | 3.25 | 10.75 | 40.20 (25kg) | |
| CMC | CMC Tylose—aids glaze adhesion | - | - | - | 15.70 | 25.10 | 37.60 | - | - | |
| CC | Cobalt Carbonate | 9.30 | 16.50 | 28.90 | 61.70 | 103.15 | 165.00 | - | - | |
| CO | Cobalt Oxide | 11.90 | 19.75 | 34.70 | 73.65 | 120.95 | 178.60 | - | - | |
| COL | Colemanite | - | - | - | - | 3.30 | 5.50 | 21.90 | 87.50 (25kg) | |
| COC | Copper Carbonate  | - | - | 11.80 | 25.25 | 42.10 | 67.35 | 252.40 | - | |
| COB | Copper Oxide—Black  | - | - | 6.80 | 14.55 | 24.15 | 38.65 | 144.90 | - | |
| CS | Cornish Stone (Synthetic) | - | - | - | - | 6.00 | 8.85 | 31.65 | 110.75 (25kg) | |
| CF | Crack Filler (mends cracks in b/ware) | - | - | - | 7.70 | 12.80 | 20.45 | 76.60 | - | |
| CRYO | Cryolite (Synthetic) | - | - | - | - | 9.10 | 15.10 | 60.25 | 225.90 (25kg) | |
| DL | Dolomite (Local) | - | - | - | - | - | 1.95 | 10.80 | 40.50 (25kg) | |
| EP | Egyptian Paste (Self glazing clay) | - | - | - | - | 8.15 | 13.60 | 54.25 | - | |
| FP | Feldspar Potash | - | - | - | - | - | 3.90 | 10.10 | 40.80 (25kg) | |
| FS | Feldspar Soda | CURRENTLY UNAVAILABLE | | | | | | | | |
| FCAS | Fire Clay—Air Separated | - | - | - | - | - | 2.70 | 9.10 | 29.05 (25kg) | |
| F | Fluorspar | - | - | - | - | - | 3.80 | 16.85 | 64.25 (25kg) | |
| GB | Gerstley Borate | - | - | - | - | 7.45 | 12.35 | 49.35 | 168.00 (22.7kg) | |
| GCFC | Grog (Calcined Flint Clay) 0.5mm to dust | - | - | - | - | - | 3.50 | 13.90 | 52.05 (25kg) | |
| GROG | Grog 0.7mm—1.2mm | - | - | - | - | - | 6.00 | 23.50 | 90.00 (25kg) | |
| IOB | Iron Oxide—Black  | - | - | - | - | 6.80 | 11.30 | 45.25 | 169.60 (25kg) | |
| IOL | Iron Oxide—Red (Local)  | - | - | - | - | 2.25 | 3.80 | 13.20 | 51.55 (25kg) | |
| IOYO | Iron Oxide—Yellow Ochre Synthetic | - | - | - | 5.35 | 9.20 | 15.30 | 61.20 | 229.50 (25kg) | |
| CCE2 | Kaolin - refer to China Clay | | | | | | | | | |
| LCF | Lithium Carbonate—Fine | - | - | 11.55 | 25.25 | 43.25 | 72.00 | 273.80 | - | |

RAW MATERIALS

| CODE | RAW MATERIAL | 50g | 100g | 250g | 500g | 1kg | 5kg | Bag | |
|------|---|---|-------|-------|-------|--------|--------|---------------|--------------|
| MCH | Magnesium Carbonate - Heavy (Magnesite) - | - | - | - | - | 3.60 | 8.85 | 27.75 (25kg) | |
| MCL | Magnesium Carbonate - Light | - | - | - | 14.85 | 24.75 | 99.00 | 321.75 (25kg) | |
| MC | Manganese Carbonate | - | - | 4.90 | 8.15 | 13.05 | - | - | |
| MD | Manganese Dioxide |  | - | - | - | 3.05 | 5.30 | 18.85 | 76.65 (25kg) |
| MCK | Molochite - Calcined Kaolin | - | - | - | - | 12.20 | 35.95 | 148.80 (25kg) | |
| NS | Nepheline Syenite | - | - | - | - | 5.60 | 21.65 | 69.10 (25kg) | |
| NO | Nickel Oxide | 14.20 | 24.85 | 53.05 | 88.40 | 141.35 | - | - | |
| PL | Petalite | - | - | - | 13.40 | 22.30 | 89.10 | 334.15 (25kg) | |
| PC | Potassium Carbonate (Pearl Ash) | - | - | - | 4.80 | 8.00 | 36.35 | 161.80 (25kg) | |
| PP | Potters Plaster | - | - | - | - | - | 9.00 | 26.90 (20kg) | |
| RF | Rutile Flour | - | - | 11.15 | 18.60 | 29.75 | 119.00 | (25kg) | |
| SS | Silica Sand | - | - | - | - | 2.70 | 9.70 | 36.30 (25kg) | |
| S200 | Silica 200 |  | - | - | - | 3.10 | 7.55 | 27.20 (25kg) | |
| S350 | Silica 350 |  | - | - | - | 3.20 | 8.10 | 28.30 (25kg) | |
| SAD | Soda Ash - Dense | - | - | - | - | 5.50 | 22.00 | 82.50 (25kg) | |
| S | Spodumene | - | - | - | 9.75 | 16.25 | 64.95 | 243.45 (25kg) | |
| STC | Strontium Carbonate | - | 5.50 | 11.35 | 19.95 | 36.25 | 135.90 | - | |
| T | Talc | - | - | - | - | 3.20 | 12.75 | 47.70 (25kg) | |
| TO | Tin Oxide | 11.30 | 20.10 | 43.90 | 75.25 | 125.35 | 501.40 | - | |
| TD | Titanium Dioxide | - | - | 9.05 | 15.30 | 25.50 | 101.90 | 382.00 (25kg) | |
| VP | Vanadium Pentoxide |  | 11.75 | 20.70 | 35.25 | 60.50 | 99.00 | - | |
| W | Wollastonite | - | - | - | 4.45 | 6.30 | 25.10 | 94.05 (25kg) | |
| ZO | Zinc Oxide | - | - | - | 9.15 | 15.20 | 60.80 | 228.00 (25kg) | |
| ZF | Zircon Flour | - | - | - | 5.20 | 8.25 | 35.10 | - | |
| ZS | Zircon Sand | - | - | - | 3.20 | 5.30 | 18.50 | 112.20 (25kg) | |
| ZSO | Zirconium Silicate Opacifier | - | - | 7.30 | 11.40 | 19.00 | 76.00 | 312.00 (25kg) | |



Denotes Poisonous Materials

All materials should be sampled for their suitability prior to use. It is important to prove their effectiveness under the particular conditions that they are to be subjected to.

WARNING: When handling raw materials be sure to wear an Australian Standards Approved P3 (Toxic Protection Grade) Dust Mask, protective apparel, safety glasses and gloves. MSDS are available upon request.