

## MATERIALS, FRITS & STAINS

FRITS																
FRIT NUMBER	DESCRIPTION	USE	500g	1kg	5kg	25kg	Mol Wt	CaO	Na <sub>2</sub> O	K <sub>2</sub> O	ZnO	PbO	Al <sub>2</sub> O <sub>3</sub>	SiO <sub>2</sub>	B <sub>2</sub> O <sub>3</sub>	ZrO <sub>2</sub>
			\$	\$	\$	\$		%								
4064 Replaces 4364	Lead bisilicate frit. Standard low solubility. 950-1080°C		7.50	14.45	63.45	249.70	349	-	-	-	-	1.00	0.085	1.95	-	-
4108 Replaces 4508, 3134	Lead free calcium borosilicate frit. E/W 1040-1100°C	Special effects in Raku glazes	7.35	12.55	51.35	195.30	229	0.68	0.22	-	-	-	0.07	2.00	0.63	-
4110 Replaces 3110	Lead free, soft sodium borosilicate frit. High expansion 1000-1060°C	Copper blue & manganese purple glazes. for crackles.	6.50	11.95	44.80	178.30	280	0.29	0.64	0.07	-	-	0.02	2.86	0.09	-
4113 Replaces 4712	Hard lead free clear borosilicate frit. E/W 1040-1100°C	General purpose for developing strong colours	7.35	12.55	51.35	195.30	353	0.60	0.27	0.13	-	-	0.35	3.50	0.63	-
4124 Replaces 3124	Lead free calcium borosilicate frit. E/W 1040-1100°C	Clear lead free borax frit	6.85	12.85	50.15	232.15	266	0.68	0.28	0.04	-	-	0.16	2.56	0.54	-
4171 Replaces 3271	Lead free calcium borosilicate frit. E/W 1040-1100°C	Lead free low temperature frit	6.95	14.20	56.85	236.80	248	0.486	0.514	-	-	-	-	2.25	0.768	-
4193 Replaces 938	Clear, hard barium borosilicate lead free frit. E/W 1040-1100°C	NOT for use over underglaze colours	9.75	16.70	69.45	260.30	308	0.51	0.19	0.10	0.10	-	0.20	2.86	0.62	BaO 0.1
4101 Replaces 5301	High Alkaline Unleaded		7.40	14.10	61.20	227.20		-	-	-	-	-	-	-	-	-
4106 Replaces 2954, 4112	Calcium borosilicate frit. Insoluble colemanite Substitute 1050-1160°C	Replacement for colemanite	8.35	15.95	65.65	236.80	207	1.00	-	-	-	-	0.10	0.61	1.50	-

MISCELLANEOUS MATERIALS					
CODE	MATERIAL	500mL	1L	5L	
CSL	Latex	10.25	18.65	65.30	
CSBM	Brushing Medium (Add to colours & powders for superior brushing)	6.75	9.80	32.10	
CSPM	Painting Medium	7.30	10.90	37.85	
CSS	Soft Soap	10.10	16.60	58.50	
CSWE	Wax Resist	10.45	15.35	54.50	
CSDS	Clayshed Decorating Slip	3.95	6.50	23.85	
CSSN	Sodium Silicate	8.35	13.80	26.25	
CSD	Dispex N400	11.15	17.85	69.30	
CODE	MATERIAL	500g	1kg	5kg	
CSBW	Bat Wash	3.60	5.95	22.70	
CSWP	Wax—Paraffin (burn off resist)	6.80	11.30	40.65	