

PLEASE ASK A MEMBER OF STAFF IF YOU ARE INTERESTED IN PURCHASING ANY OF THE LISTED FRITS

NF3531	FERRO FRIT 3531	500g \$18.25	1kg \$30.40	5kg \$130.30	25kg \$570.00
*NF4101	FERRO FRIT 4101	500g \$9.70	1kg \$16.15	5kg \$69.15	25kg \$302.50
*NF4108	FERRO FRIT 4108	500g \$9.70	1kg \$16.15	5kg \$69.15	25kg \$302.50
NF4110	FERRO FRIT 4110	500g \$11.70	1kg \$19.45	5kg \$83.40	25kg \$364.80
*NF4124	FERRO FRIT 4124	500g \$9.70	1kg \$16.15	5kg \$69.15	25kg \$302.50
NF4131	FERRO FRIT 4131	500g \$9.70	1kg \$16.15	5kg \$69.15	25kg \$302.50

frits

NF3531 Replacement Frit for 4064. A standard lead bisilicate composition formulated for low lead release as recommended by the British Ceramic Research Association. Useful as a base for rutile additions to produce mottled or break glazes. Used as a minor component in mixture with frits such as NK4108, NF4113, NK4124 or NK4131 to produce clear, general-purpose low lead glazes for earthenware and terracotta. With clay and/or alumina, gloss glazes are formed in the temperature range 950-1100°C. Available in milled form. Milled to a nominal 98% less than 75 microns.

NF4101 A highly alkaline frit. High expansion, with a low firing temperature which makes it especially suitable for raku work. This frit is often interchangeable with KGF4125 and KGF4194. Available in milled form. Milled to a nominal 98% less than 75 microns.

NF4108 A low alumina frit which is quite fluid and reactive to glaze stains. When used alone it will produce a milky gloss glaze in the range 1050 to 1150°C. Normally used in combination with other frits. Useful in minor additions to soften a glaze. Available in milled form. Milled to a nominal 98% less than 75 microns.

NF4110 A high alkaline frit used alone or in combination with KGF4171 to produce copper turquoise and manganese purples. The high expansion gives pleasing crackle effects on normal bodies. May also be used as a replacement for feldspar to lower the firing range of a glaze. Available in milled form. Milled to a nominal 98% less than 75 microns.

NF4124 Similar to KGF4108, but not so reactive towards glaze stains. It also produces a milky gloss when used alone, i.e. 1020 to 1120°C. Useful to add to other frits. Available in milled form. Milled to a nominal 98% less than 75 microns.

NF4131 A medium to hard leadless frit suitable for use alone or with others to produce clear glazes. A glaze made of frit and 10% kaolin will have a firing range of 1050 to 1100°C. Adding 10% KGF4064 to this glaze will lower its firing temperature; just as adding a similar amount of silica and/or calcined alumina will increase the firing temperature of the glaze. Available in milled form. Milled to a nominal 98% less than 75 microns.

NB raw materials, other than synthetically manufactured forms, are naturally occurring and vary in their performance and specification over time.
It is always advisable to test new materials under your individual studio conditions to ensure suitability.
**These products will be discontinued when stock runs out.*