

Pottery crafts Ltd.

Technical Data Sheet.

Product Name. : Wollastonite.
Product Number. : P3348
Chemical Name. : Calcium Metasilicate.
Appearance. : White Odourless Powder.

Typical Properties.

Chemical Analysis.

SiO ₂	:	51.00%
CaO	:	46.50%
Fe ₂ O ₃	:	0.25%
Al ₂ O ₃	:	0.20%
MgO	:	0.5%
Loss on ignition.	:	<1.1%
Specific Gravity.	:	2.90.
Moisture.	:	<1.0%
Particle Size	:	<3.0% retained on a 325's mesh sieve (38µm sieve)

Uses.

Primarily used as a secondary flux as an alternative source of Calcium in both earthenware and stoneware glazes (up to 30%) to produce matte finishes.