



Product Specification

ZIRCOSIL ONE PLUS

DESCRIPTION

ZIRCOSIL ONE PLUS is a finely milled zirconium silicate produced to a closely controlled particle size for use as a whitener in ceramics.

TYPICAL CHEMICAL PROPERTIES

Composition --

Zirconia + Hafnia ($\text{ZrO}_2 + \text{HfO}_2$)	±48.00%
Silica (SiO_2)	±38.00%
Alumina (Al_2O_3)	±10.00%
Titania (TiO_2)	±0.40%
Ferric Oxide (Fe_2O_3)	±0.10%

TYPICAL PHYSICAL PROPERTIES

Specific Gravity	4.5
Bulk Density	0.6
D ₅₀ Malvern (micron)	1.4

PACKAGES

20Kg