



Product Specification

ZIRCOSIL X

DESCRIPTION

ZIRCOSIL X is a finely milled zirconium silicate produced to a closely controlled particle size.

TYPICAL CHEMICAL PROPERTIES

Composition --

Zirconia + Hafnia ($\text{ZrO}_2 + \text{HfO}_2$)	±56.00%
Silica (SiO_2)	±40.00%
Alumina (Al_2O_3)	±2.00%
Titania (TiO_2)	±0.20%
Ferric Oxide (Fe_2O_3)	±0.06%

TYPICAL PHYSICAL PROPERTIES

Specific Gravity	4.5
Bulk Density	0.8
D ₅₀ Malvern (micron)	1.20

PACKAGES

25Kg, 500Kg, 1000Kg