

## Product Specification

### Zirc 5K

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#### Description

Zirc 5K is a finely milled high quality zirconium silicate produced to a closely controlled particle size distribution.

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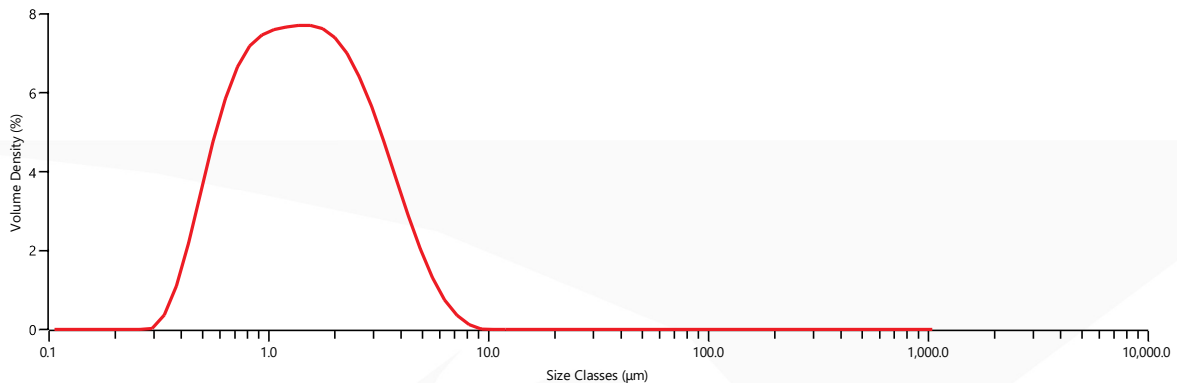
#### Typical Chemical Properties

##### Composition

Zirconium Silicate ( $ZrSiO_4$ )	
Zirconia + Hafnia ( $ZrO_2 + HfO_2$ )	64.20%
Silica ( $SiO_2$ )	34.10%
Alumina ( $Al_2O_3$ )	0.90%
Titania ( $TiO_2$ )	0.14%
Iron Oxide ( $Fe_2O_3$ )	0.06%

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#### Typical Physical Properties



d50 Malvern ( $\mu m$ )	1.4
Specific Gravity	4.5
Bulk Density	0.8

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