

SILICA FUME

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DESCRIPTION

Washington Mills' SILICA FUME is produced in the reduction process of fusing high purity zirconia from zircon sand.

TYPICAL CHEMICAL ANALYSIS

SiO ₂	> 86%
ZrO ₂	10%
Al ₂ O ₃	1%
LOI	1%
Other Oxides	< 2%

TYPICAL PHYSICAL PROPERTIES

Color	Grayish - White
Typical Bulk Density	16 - 40 lbs. / ft ³
Typical pH	5 - 8

TYPICAL PARTICLE SIZING

+ 325 mesh	7.0 max
Avg. Particle Diameter (d ₅₀)	6 μm

This product information is NOT a specification. It is offered in good faith only as a general description of the product. **Washington Mills makes no warranty of merchantability or of fitness for any particular purpose.** The product chemistry and other characteristics may vary or contain trace elements not specifically listed. If your intended application for this product is so critical that relatively minor variations in chemistry or physical properties could cause problems or damage to your process or product, please contact our office for further assistance.