

FG™ CRISTOBALITE



Phosphate refractories with a tightly controlled, fine particle size cristobalite blend to control viscosity and as cast surface finish.

Typical Material Properties*

pH	6.0-8.0
Melting Point	≈2912 °F (1600 °C)
Loss on Ignition (LOI)	≤0.2%

Particle Size (Microns)*

d50	≤7 µm
d90	≤28 µm

*These results are based on the testing methods, frequency and procedures of Ransom & Randolph or its approved suppliers. The levels referenced herein are only for general guidance and do not constitute a firm specification.

Storage & Handling

Avoid skin or eye contact. Avoid breathing dust. Wear protective equipment during handling. Wash thoroughly after handling. Keep container closed when not in use.

Safety

North America: Danger. Contains crystalline silica. May cause cancer by inhalation. Causes damage to lungs through prolonged or repeated exposure by inhalation. See SDS for more information.

EU: Danger. Contains respirable crystalline silica. Causes damage to lungs through prolonged or repeated exposure. See SDS for more information.

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