



**MILLERS AND PROCESSORS OF BASE MINERALS**

**Date:** 16 May 2019  
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**Pages:** 1 of 1  
**Doc No:** DS024  
**Rev No:** 03

**DATA SHEET**

**Glass Powder**  
Grade: Fine Grade  
Use: The manufacture of tundish liners. Engobes for Bricks and Tiles, Ceramic Frit Replacement.



**Chemical Analysis (%):**

Typical:	Fe <sub>2</sub> O <sub>3</sub>	0.33%	Cr <sub>2</sub> O <sub>3</sub>	0.02%	SiO <sub>2</sub>	71.1%
	K <sub>2</sub> O	0.07%	P <sub>2</sub> O <sub>5</sub>	0.01%	Na <sub>2</sub> O	15.3%
	Al <sub>2</sub> O <sub>3</sub>	0.8%	MgO	3.9%		
	CaO	8.63%				

**Physical Properties:**

Particle Size	+ 150 µm	< 1.0 %,	+75 Microns -0%
Bulk Density	1.4 gms/cm <sup>3</sup>		

**Application:**

Widely used in the foundry industry as a formulation in fluxes and in the manufacture of tundish liners. Engobes for Bricks and Tiles, Ceramic Frit Replacement.

**Packaging:**

Packed in 40-kilogram 3-ply paper bags on pallets or 1 ton bulk bags.

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