


Emhart Glass 5106 - Material Technical Data Sheet

Mix ID:	5106-			
Mix Name:				
Type:	Ceramic Insulating Fiber			
Application:	¼" Insulating "rope", packing, gasketing, and sealing. Furnace door, expansion joint. Excellent chemical stability, resisting attack from most corrosive agents. No water of hydration is present.			
Typicals:	Porosity:	N/A	Chemistry:	Wt. %
				
	Density:	320 kg/m³ (20 lb/ft³)	Al₂O₃	N/A
			SiO₂	N/A
	Thermal Conductivity:	N/A	ZrO₂	N/A
			Fe₂O₃	N/A
	MOR:	N/A	Na₂O-K₂O	N/A
			CaO	N/A
	Maximum Use Temperature:	2300°F 1260°C	MgO	N/A
			TiO₂	N/A
Melting Point	3260°F 1790°C	Other	N/A	

All data is subject to reasonable deviations and not to be used for specification purposes.