

Pyrotek Pyrocast FSC-2000 Stabilized fused silica cement

Category : Ceramic , Oxide , Silicon Oxide

Material Notes:

Pyrocast FSC-2000 eliminates the need for cement pre-mixing or rolling while providing the same outstanding characteristics of all dense fused silica products. Applications Adhesive Coating Patching compound for refractory shapes Joining compound for fused silica foam Facing compound for fused silica foam Advantages Erosion resistant Resistant to thermal shock Retains strength at elevated temperatures Extremely low co-efficient of thermal expansion Aids skull removal Reduces erosion on metal surfaces Requires minimal pre-mixing or rolling Freeze protected Easily applied Information provided by Pyrotek.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Pyrotek-Pyrocast-FSC-2000-Stabilized-fused-silica-cement.php

Physical Properties	Metric	English	Comments
Density	1.698 - 1.794 g/cc	0.06134 - 0.06481 lb/in ³	
Porosity	20 - 24 %	20 - 24 %	

Mechanical Properties	Metric	English	Comments
Modulus of Rupture	0.00300 GPa	0.435 ksi	
Compressive Strength	83.0 MPa	12000 psi	

Thermal Properties	Metric	English	Comments
Flash Point	>= 2038 °C	>= 3700 °F	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China