Sharadaa Ceramics HA 90SD High Alumina Brick

Category : Ceramic , Oxide , Aluminum Oxide

Material Notes:

Services Offered: Retrofitting of Furnace, Installation of Castables/Bricks/Ceramic Fiber Modules, Castable Laying by Vibrocasting/Guiniting, Turnkey Installation Boiler/Chimney/Heater/Reformer/Rotary Kiln, Heat Curing and Acid Proof Lining Industry Focuses: Steel, Sponge, Rolling Mills, Coke Oven, Ferrous Foundries, Non-Ferrous, Cement, Petro Chemical, Mineral Processing, Sugar / Paper Mills and Chemical PlantsInformation provided by Sharadaa Ceramics Pvt. Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sharadaa-Ceramics-HA-90SD-High-Alumina-Brick.php

Physical Properties	Metric	English	Comments
Bulk Density	3.00 g/cc	0.108 lb/in³	
Porosity	16 - 18 %	16 - 18 %	

Mechanical Properties	Metric	English	Comments
Compressive Strength	58.8 MPa	8530 psi	Cold Crushing

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	1650 °C	3000 °F	

Component Elements Properties	Metric	English	Comments	
AI203	90 %	90 %		
Fe2O3	0.30 %	0.30 %		

Descriptive Properties	Value	Comments
PCE Orton	38	
Permanent Linear Change	-0.2 - 0.2%	1600°C

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com Email : sales@lookpolymers.com Tel : +86 021-51131842 Mobile : +86 13061808058 Skype : lookpolymers Address : United North Road 215,Fengxian District, Shanghai City,China