Sharadaa Ceramics LI 50K 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-LI-50K-High-Alumina-Brick.php

Physical Properties	Metric	English	Comments
Bulk Density	2.20 g/cc	0.0795 lb/in³	
Porosity	22 - 24 %	22 - 24 %	

Mechanical Properties	Metric	English	Comments
Compressive Strength	34.3 MPa	4980 psi	Cold Crushing

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	1450 °C	2640 °F	

Component Elements Properties	Metric	English	Comments	
AI203	50 %	50 %		
Fe2O3	1.5 %	1.5 %		

Descriptive Properties	Value	Comments
PCE Orton	34	
Permanent Linear Change	0%	1450°C

Contact Songhan Plastic Technology Co.,Ltd.

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