

## **Sharadaa Ceramics LI SILL-II 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-SILL-II-High-Alumina-Brick.php

Physical Properties	Metric	English	Comments
Bulk Density	2.35 g/cc	0.0849 lb/in³	
Porosity	16 - 18 %	16 - 18 %	

Mechanical Properties	Metric	English	Comments
Compressive Strength	44.1 MPa	6400 psi	Cold Crushing

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	1500 °C	2730 °F	

Component Elements Properties	Metric	English	Comments	
Al203	56 - 58 %	56 - 58 %		
Fe203	1.0 - 1.2 %	1.0 - 1.2 %		

Descriptive Properties	Value	Comments
PCE Orton	36	
Permanent Linear Change	-0.5 - 0.5%	1500°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