Sharadaa Ceramics HH 40SD Normal Medium and High Heat and Super Duty Brick

Category : Ceramic

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-HH-40SD-Normal-Medium-and-High-Heat-and-Super-Duty-Brick.php

Physical Properties	Metric	English	Comments
Bulk Density	2.20 g/cc	0.0795 lb/in³	
Porosity	16 - 18 %	16 - 18 %	

Mechanical Properties	Metric	English	Comments
Compressive Strength	29.4 - 39.2 MPa	4270 - 5690 psi	Cold Crushing

Thermal Properties	Metric	English	Comments	
Maximum Service Temperature, Air	1420 °C	2590 °F		

Component Elements Properties	Metric	English	Comments
AI203	40 %	40 %	
Fe2O3	1.8 %	1.8 %	

Descriptive Properties	Value	Comments
PCE Orton	32	
Permanent Linear Change	-0.4 - 0.4%	1400°C

Contact Songhan Plastic Technology Co.,Ltd.

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