

Sharadaa Ceramics HH 42SD 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/Guniting, 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 Plants

Information provided by Sharadaa Ceramics Pvt. Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sharadaa-Ceramics-HH-42SD-Normal-Medium-and-High-Heat-and-Super-Duty-Brick.php

| Physical Properties | Metric | English | Comments |
|---------------------|-----------|---------------------------|----------|
| Bulk Density | 2.30 g/cc | 0.0831 lb/in ³ | |
| Porosity | 16 - 18 % | 16 - 18 % | |

| Mechanical Properties | Metric | English | Comments |
|-----------------------|-----------------|-----------------|---------------|
| Compressive Strength | 39.2 - 49.0 MPa | 5690 - 7110 psi | Cold Crushing |

| Thermal Properties | Metric | English | Comments |
|----------------------------------|----------|----------|----------|
| Maximum Service Temperature, Air | 1460 Â°C | 2660 Â°F | |

| Component Elements Properties | Metric | English | Comments |
|--------------------------------|--------|---------|----------|
| Al ₂ O ₃ | 42 % | 42 % | |
| Fe ₂ O ₃ | 1.5 % | 1.5 % | |

| Descriptive Properties | Value | Comments |
|-------------------------|-------------|----------|
| PCE Orton | 33 | |
| Permanent Linear Change | -0.4 - 0.4% | 1450Â°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