

Sharadaa Ceramics VELCRETE G 401 Gunning Castables

Category : Ceramic , Oxide , Aluminum Oxide

Material Notes:

Description: Available from us a range of Gunning Castables that are made in compliance with the set industrial standards. These castables are widely used in refineries, foundries, boilers, rolling mills and various others. Information provided by Sharadaa Ceramics Pvt. Ltd.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Sharadaa-Ceramics-VELCRETE-G-401-Gunning-Castables.php

Physical Properties	Metric	English	Comments
Bulk Density	>= 2.30 g/cc	>= 0.0831 lb/in ³	After Drying at 110 ^o C
Grain Size	<= 3000 μ m	<= 3000 μ m	

Mechanical Properties	Metric	English	Comments
Compressive Strength	>= 68.6 MPa	>= 9960 psi	Cold Crushing
	@Temperature 1100 ^o C	@Temperature 2010 ^o F	
	>= 73.5 MPa	>= 10700 psi	Cold Crushing
	@Temperature 110 ^o C	@Temperature 230 ^o F	

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

Component Elements Properties	Metric	English	Comments
Al ₂ O ₃	>= 50 %	>= 50 %	
Fe ₂ O ₃	<= 1.0 %	<= 1.0 %	

Processing Properties	Metric	English	Comments
Moisture Content	12 - 14 %	12 - 14 %	

Descriptive Properties	Value	Comments
Permanent Linear Change	<-0.5%	1400 ^o C/3 hrs

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