

Chosun Refractories SSBN Tube

Category : Ceramic

Material Notes:

Information provided by Chosun Refractories via Korea Institute of Ceramic Engineering and Technology (KICET).

Order this product through the following link:

http://www.lookpolymers.com/polymer_Chosun-Refractories-SSBN-Tube.php

Physical Properties	Metric	English	Comments
Bulk Density	2.62 g/cc	0.0947 lb/in ³	
Porosity	15 %	15 %	

Mechanical Properties	Metric	English	Comments
Modulus of Rupture	0.047088 GPa	6.8296 ksi	
	@Temperature 1400 °C	@Temperature 2550 °F	
Compressive Strength	0.04905 GPa	7.114 ksi	
	@Temperature 250 °C	@Temperature 482 °F	
Compressive Strength	181 MPa	26300 psi	Cold Crushing Strength

Thermal Properties	Metric	English	Comments
CTE, linear	4.60 μm/m-°C	2.56 μin/in-°F	
	@Temperature 1000 °C	@Temperature 1830 °F	

Component Elements Properties	Metric	English	Comments
SiC	80 %	80 %	

Descriptive Properties	Value	Comments
Chemical Analysis(%),Si2ON2	4	
Refractories Under Load(2kg/?,T2?)	1700<	

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