

Chosun Refractories AIN-1 Special brick

Category : Ceramic , Oxide , Silicon Oxide

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-AIN-1-Special-brick.php

Physical Properties	Metric	English	Comments
Bulk Density	1.80 g/cc	0.0650 lb/in ³	
Porosity	12 %	12 %	

Mechanical Properties	Metric	English	Comments
Compressive Strength	49.0 MPa	7110 psi	Cold Crushing Strength

Thermal Properties	Metric	English	Comments
CTE, linear	0.500 $\mu\text{m}/\text{m}\cdot^\circ\text{C}$	0.278 $\mu\text{in}/\text{in}\cdot^\circ\text{F}$	
	@Temperature 1000 $^\circ\text{C}$	@Temperature 1830 $^\circ\text{F}$	

Component Elements Properties	Metric	English	Comments
SiO ₂	99 %	99 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China