

Chosun Refractories LW-20 Special Insulating Firebrick

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-LW-20-Special-Insulating-Firebrick.php

Physical Properties	Metric	English	Comments
Bulk Density	≥ 0.500 g/cc	≥ 0.0181 lb/in ³	

Mechanical Properties	Metric	English	Comments
Compressive Strength	≤ 0.588 MPa	≤ 85.3 psi	Cold Crushing Strength

Thermal Properties	Metric	English	Comments
Thermal Conductivity	≥ 0.174 W/m-K @Temperature 350 °C	≥ 1.21 BTU-in/hr- ft ² -°F @Temperature 662 °F	

Component Elements Properties	Metric	English	Comments
Fe2O3	≥ 1.0 %	≥ 1.0 %	

Descriptive Properties	Value	Comments
Main Applications	Various Furnace inside lining	
Temp.(?) Reheating Shrinkage less than 0.5%	1,200	

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