## **Chosun Refractories CER-90S Special Casting Block**

Category : Ceramic , Oxide , Aluminum 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-CER-90S-Special-Casting-Block.php

| Physical Properties | Metric    | English                  | Comments |
|---------------------|-----------|--------------------------|----------|
| Bulk Density        | 3.10 g/cc | 0.112 lb/in <sup>3</sup> |          |
| Porosity            | 12 %      | 12 %                     |          |

| Mechanical Properties | Metric   | English   | Comments               |
|-----------------------|----------|-----------|------------------------|
| Compressive Strength  | 78.5 MPa | 11400 psi | Cold Crushing Strength |

| Component Elements Properties | Metric | English | Comments |
|-------------------------------|--------|---------|----------|
| AI203                         | 90 %   | 90 %    |          |
| Si02                          | 5.0 %  | 5.0 %   |          |

| Descriptive Properties | Value                                       | Comments |  |
|------------------------|---|----------|--|
| Characteristics        | Resistance to Corrosion, Abrasion, Spalling |          |  |
| Main Applications      | Special Refining Furnace                    |          |  |

## 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