

## Chosun Refractories ASCM-1 Special Mortar

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-ASCM-1-Special-Mortar.php](http://www.lookpolymers.com/polymer_Chosun-Refractories-ASCM-1-Special-Mortar.php)

Physical Properties	Metric	English	Comments
Grain Size	75 µm	75 µm	50% <= 0.075 mm
	500 µm	500 µm	2% >= 0.50 mm

Mechanical Properties	Metric	English	Comments
Adhesive Bond Strength	0.981 MPa	142 psi	
	@Temperature 110 °C, Time 86400 sec	@Temperature 230 °F, Time 24.0 hour	
	4.905 MPa	711.4 psi	
	@Temperature 1400 °C, Time 10800 sec	@Temperature 2550 °F, Time 3.00 hour	

Component Elements Properties	Metric	English	Comments
Al2O3	<= 60 %	<= 60 %	

Descriptive Properties	Value	Comments
Chemical Analysis(%),SiC+C	20=	
Main Applications	Topedo Car Slag Line	

## 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