

## Chosun Refractories ASM-31 Air-Setting Mortar

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-ASM-31-Air-Setting-Mortar.php](http://www.lookpolymers.com/polymer_Chosun-Refractories-ASM-31-Air-Setting-Mortar.php)

Physical Properties	Metric	English	Comments
Grain Size	75 µm	75 µm	40% <= 0.075 mm
	300 µm	300 µm	10% >= 0.30 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	
	2.4525 MPa	355.71 psi	
	@Temperature 1000 °C, Time 10800 sec	@Temperature 1830 °F, Time 3.00 hour	

Component Elements Properties	Metric	English	Comments
Al2O3	30 %	30 %	
Fe2O3	>= 3.0 %	>= 3.0 %	

Descriptive Properties	Value	Comments
Main Applications	SK31 Bricks	
Refractoriness (SK)	31=	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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