

## Chosun Refractories CTL ASP-N Monolithic Refractories for Ladle and Tundish

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-CTL-ASP-N-Monolithic-Refractories-for-Ladle-and-Tundish.php](http://www.lookpolymers.com/polymer_Chosun-Refractories-CTL-ASP-N-Monolithic-Refractories-for-Ladle-and-Tundish.php)

Mechanical Properties	Metric	English	Comments
Compressive Strength	31.4 MPa	4550 psi	Cold Crushing Strength
	@Temperature 110 °C, Time 86400 sec	@Temperature 230 °F, Time 24.0 hour	
	59.8 MPa	8680 psi	Cold Crushing Strength
	@Temperature 1500 °C, Time 10800 sec	@Temperature 2730 °F, Time 3.00 hour	

Thermal Properties	Metric	English	Comments
Shrinkage	0.00 %	0.00 %	
	@Temperature 110 °C, Time 86400 sec	@Temperature 230 °F, Time 24.0 hour	
	0.20 %	0.20 %	
	@Temperature 1500 °C, Time 10800 sec	@Temperature 2730 °F, Time 3.00 hour	

Component Elements Properties	Metric	English	Comments
Al2O3	91 %	91 %	
MgO	6.0 %	6.0 %	

Descriptive Properties	Value	Comments
Installation Method	Casting, Vibrating	
Main Applications	Wall	
Material Required for Estimating (kg/?)	3,000	
Water Required for Casting(%)	6.0	

## 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