

## Mid-Mountain Materials THERMOSEAL® A Rigidizer

Category : Fluid

**Material Notes:**

Description: Thermoseal® Rigidizers are low viscosity liquids which, when applied to the surface of ceramic fiber and other permeable products, impart surface hardness and improve resistance to erosion. APPLICATION: THERMOSEAL® RIGIDIZERS are applied by brush, roller, spray or by dipping. Multiple applications, with drying between each application, will increase surface hardness. THERMOSEAL® RIGIDIZERS are relatively non-toxic, however, excessive or prolonged inhalation of mists or dust resulting from their application should be avoided. These compounds should not be allowed to freeze repeatedly. DRYING: THERMOSEAL® RIGIDIZERS may be air dried or force-dried by heating with flame or in an oven. A slow bake-out at approximately 200°F ± 95°C is most desirable for Rigidizer S and 300-400°F ± 150-205°C for Rigidizer A. PACKAGING: THERMOSEAL® RIGIDIZERS are available in one gallon and five gallon buckets. Information provided by Mid-Mountain Materials.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Mid-Mountain-Materials-THERMOSEAL-A-Rigidizer.php](http://www.lookpolymers.com/polymer_Mid-Mountain-Materials-THERMOSEAL-A-Rigidizer.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.19 g/cc	1.19 g/cc	
Solids Content	20 %	20 %	
pH	4.0	4.0	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	1370 °C	2500 °F	Use Limit

Descriptive Properties	Value	Comments
Color	White opalescent	

## 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