

## Mid-Mountain Materials SILTEX® 1800 Amorphous Silica Industrial Textile

Category : Ceramic , Glass , Glass Fiber , Oxide , Silicon Oxide

### Material Notes:

SILTEX® 1800 is a family of high performance textiles comprised of high purity, high strength amorphous silica fibers. SILTEX® 1800 Industrial Textiles demonstrate excellent thermal stability, have insulating values up to 1800°F (980°C), and are designed for use where severe temperature conditions exist. Information provided by Mid-Mountain Materials

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Mid-Mountain-Materials-SILTEX-1800-Amorphous-Silica-Industrial-Textile.php](http://www.lookpolymers.com/polymer_Mid-Mountain-Materials-SILTEX-1800-Amorphous-Silica-Industrial-Textile.php)

Thermal Properties	Metric	English	Comments
Melting Point	1260 °C	2300 °F	
Maximum Service Temperature, Air	982 °C	1800 °F	Continuous
	1260 °C	2300 °F	Short term

Component Elements Properties	Metric	English	Comments
SiO2	96 %	96 %	

Descriptive Properties	Value	Comments
Abrasion Resistance	Poor	
Acid Resistance	Good	
Alkali Resistance	Poor	
Certification	MIL-I-24244	May be manufactured for conformance
Color	White or Tan	
Solvent Resistance	Excellent	
Sunlight and Aging Resistance	Excellent	

## Contact Songhan Plastic Technology Co.,Ltd.

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