



## THE FINAL BARRIER AGAINST ABRASION, CHEMICALS AND HEAT

### SILTEX® 1800 SILICA INDUSTRIAL TEXTILES

SILTEX® 1800 SILICA TEXTILES are manufactured with 96% amorphous silica yarn capable of resisting temperatures up to 1800°F • 760°C. With high strength and excellent chemical resistant and thermal resistant properties, SILTEX® 1800 SILICA TEXTILES are well-suited for use in industrial applications where protection from molten metals and high heat is required.



#### AVERAGE PHYSICAL PROPERTIES

Composition	96% Amorphous Silica
Color	White or Tan
Use Limit	
Continuous	1800°F • 982°C
Short term	2300°F • 1260°C
Melting Point	2300°F • 1260°C

#### SILTEX 1800 PRODUCTS

PRODUCT	TYPE	WIDTH/DIAMETER	THICKNESS
Tape	Woven	1" to 6"	.015" to .100"
	Knit	1/2" to 12"	.050" to .200"
Sleeving	Braided	1/8" to 20"	.060" to .125"
	Knit	1/16" to 3"	.031" to .125"
Rope	Braided	1/8" to 1-1/2"	

Tolerance is +/- 10% unless otherwise stated.

The technical data presented herein are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control.