



**ALL THERM SERVICES INC.**  
LEADERSHIP THROUGH ENERGY CONSERVATION

## **SIL2 1836 Silica Cloth**

SIL2 1836 is comprised of amorphous silica fibers woven into a strong, flexible fabric designed for use in severe temperature conditions. The 18 oz finished weight make it well suited for personnel and equipment protection. SIL2 1836 also works well in extreme temperatures associated with turbines, exhaust silencers and steam valves.

### **PRODUCT DATA**

Weight	18.5 oz sy (627 gsm) +/- 5%
Thickness	0.027 inches
Color	Carmel
Coating	Latex
Base Fabric / Weave	8 Harness Satin
Width / Length	60 inches x 50 Lin Yards
Tensile W x F	250 x 150 lbs / inch
Standard width	36.3 inches
Silica content	97%
Linear Shrinkage	17% @1800 F (982 C)
Temperature	
Continuous	1800 F (982 C)
Intermittent	2300 F (1260 C)

This information is given in good faith and is believed to be accurate. This information is provided as a specification guide only. No specific Warranties are expressed or implied. It is the purchasers' responsibility to ensure the suitability for use of this product for their specific application.