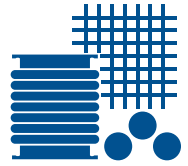


# THERMO-FLEX SILICONE COATED NYLON



## Technical Data Sheet

Dust-tight, strong and flexible coated fabric with very good abrasion, puncture, tear and flex fatigue resistance. Water and oil resistant. Excellent weather resistance. Flame retardant. **Surface Finish - Gray Silicone**

**Applications:** Designed specifically for high temperatures (500° F/260° C) - Removable insulation blankets, Flange Covers, Welding Curtains, Safety Clothing, Equipment Covers, Expansion Joints.

PROPERTY	ENGLISH
<b>Material</b>	Thermo-Flex Silicone Coated Nylon
<b>Weight</b>	17.5 ounces/yd <sup>2</sup> / 593 g/m <sup>2</sup>
<b>Permeability</b>	0 CFM @ 0.5" water gauge
<b>Temperature Range</b>	-67° to 500° F max / -55° to 260° C max
<b>Tensile Strength</b>	Warp: 300 lbs/inch / 53.5 kg/cm Fill: 225 lbs/inch / 40.1 kg/cm
<b>Tear Strength</b>	Warp: 50 lbs / 22.6 kg Fill: 50 lbs / 22.6 kg

Disclaimer: The data provided is intended as a guide only and should not be interpreted as a warranty. It is not intended to be used to determine the suitability of the product for any specific customer application. SifTex strongly suggests that each customer thoroughly test the prospective product in their own manufacturing facility to determine the actual suitability of the product in their specific application.