

# MERCO TAPE® – TECHNICAL DATA SHEET

## Merco Tape® M813 PTFE Glass Cloth Tape



Merco Tape® M813 Glass Cloth PTFE tape is constructed using Polytetrafluoroethylene (PTFE) impregnated glass cloth with a high-quality silicone adhesive.

Merco Tape® M813 Glass Cloth PTFE tape is ideal for applications requiring both high temperature performance and high abrasion resistance. Typically used on packaging and heat-sealing machines, ironing, pressing equipment and other surfaces subject to constant hard use.

Backing	Adhesive	Liner	Nominal Color
PTFE Glass Cloth	Silicone	None present	Brown

These values are nominal and based on PSTC and ASTM standard tests. They should not be considered as specifications, and it is suggested the user determine suitability for their application.

Backing Thickness	3 mil	ASTM D-3652
Total Thickness	5 mil	ASTM D-3652
Adhesion to Stainless Steel	30 on/in	ASTM D-3330
Tensile Strength	100 lbs./in	ASTM D-3759
Elongation	5%	ASTM D-3759
Dielectric Strength	2400 volts	ASTM D-149
Operating Temperature Range	-100F – 500F	

## Merco Tape

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