

Specification Sheet

Product Name

PTFE Coated Fabric Tape

Description

PTFE Glass Cloth Tapes are constructed using PTFE impregnated glass cloth with silicone adhesive.

Technical Properties

Used in many applications which require high temperature performance and high abrasion resistance. Easy release surface on packaging and heat-sealing machines, ironing and pressing equipment.

Product Construction

Backing	Adhesive	Liner	Color
PTFE Glass Cloth	Silicone	None	Brown

Values

Backing Thickness	3 Mil	5 Mil	6 Mil	10 Mil	ASTM D-3652
Total Thickness	5 Mil	7 Mil	8 Mil	12 Mil	ASTM D-3652
Adhesion to Steel	30 oz/in	30 oz/in	30 oz/in	30 oz/in	ASTM D-3330
Tensile Strength	100lb/in	180lb/in		225 oz/in	ASTM D-3759
Elongation	5%	5%	5%	5%	ASTM D-3759
Dielectric Strength	2400 volts	3000 volts		6300 volts	ASTM D-149
Operating Temp Range	-100° F - 500° F -73° C - 200° C	-100° F - 500° F -73° C - 200° C	-100° F - 500° F -73° C - 200° C	-100° F - 500° F -73° C - 200° C	

The information on this data sheet is based on laboratory test data we believe to be accurate, relevant and reliable. Please look upon these values as guides rather than absolutes. Since actual service conditions for a given application may vary substantially from standard laboratory conditions, specific recommendations or warranties relative to a specific end use cannot be made. The buyer is urged to conduct its own investigations and qualification tests to determine suitability for its intended application. CFS shall not be liable for any damages arising out of the use of any of its guide specifications.