

MIL-15126-MFT 2.5

Description: Polyester film backing with rubber thermosetting adhesive system. This tape is abrasion and puncture resistant, resists most chemicals and solvents when thermoset and has excellent electrical insulation properties.

Product Applications: Used for coil wrapping, anchoring, harnessing, holding, insulating tabbing and inner-layer insulation.

Backing	Adhesive	Liner	Color
Polyester Film	Rubber	None	Yellow, Black, Clear

The following data are normal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Nominal Values		
Backing Thickness	1 mil	ASTM D-3652
Total Thickness	2.5 mil	ASTM D-3652
Adhesion to Steel	45 oz./in.	ASTM D-3330
Tensile Strength	25 lbs./in.	ASTM D-3759
Elongation	100%	ASTM D-3759
Dielectric Strength	4200 Volts	ASTM D-149
Insulation Class	130°C	
Operating Temperature Range	-18°C to 130°C	

This product is RoHS compliant