



FEATURES / BENEFITS



External Document Links

Notes

Technical features

STRUCTURE

Product Type		Self Fusing Tape
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MECHANICAL SPECIFICATIONS

Color		Black
Length	mm (in)	9000 (354.33)
Thickness	mm (in)	0.75 (0.03)
Width	mm (in)	19 (0.75)

PACKAGING INFORMATION

Package Quantity		1
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Technical Data		
Properties	Performance	Test Method
Thickness Tested	0.75mm (0.030 inches)	
Dielectric Strength	36kv/mm (Short Time method)	ASTM D-149 : 64
Dielectric Constant	2.8 (50 Hz)	ASTM D-150: 74
Power Factor	0.006 (50 Hz)	ASTM D-150: 74
Volume Resistivity	(20C) 10 13 ohm-m	ASTM D-150: 74
Water Absorption	0.05% (24 hours)	ASTM D-570: 63
Tensile Strength	3.0 MN/m ²	ASTM D-412: 75
Elongation at break	800%	ASTM D-412: 75
Fusion and Tackiness	Passes	ASTM D 1373: 70
Ozone Resistance	Passes	ASTM D 1373: 70
UV Source, 2 Carbon Arcs @ 65C	Pass / 100 Hrs	UL510
Corrosion Liability	None	BS 3924: 78