

FEATURES / BENEFITS



External Document Links Notes

Technical features

STRUCTURE

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	

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/m2	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			

TAPE-SF-19X9-BREV : AREV DATE : 20 Feb 2020www.rfsworld.com