

TECHNICAL DATA



GLASS CLOTH TAPE

**Product Code: 1G180
(Flame Retardant)**

P. LEO & CO LTD

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UL FILE #E126174

Description : 1G180 is a Glass Cloth Tape with silicone adhesive. It is designed to offer efficiencies in application and versatility in selection.

Application : Coil wrap, crossover insulation, coil banding.

Features/Benefits : Resistance to flagging and varnish solvents. Razor slitting is used to provide fray-free edges. 1G180 also complies with flame retardancy (UL510).

Technical Details :	<u>PROPERTIES</u>	<u>UNIT</u>	<u>SPECIFICATION</u>
	COLOR	-	white
	TOTAL THICKNESS	mm	0.180 ± 0.020
	BACKING THICKNESS	mm	0.125
	TENSILE STRENGTH	kg/25mm	72.273
	ELONGATION AT BREAK	%	8
	ADHESION TO STEEL	kg/25mm	0.852
	BREAKDOWN VOLTAGE	kV	3.0
	TEMPERATURE CLASS	°C	180

Availability : Standard 55M roll, 3" core, width 600mm

Shelf Life : 6 months when storage at 23°C and 65% relative humidity

Important Notice to Purchase

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