TECHNICAL DATA

GLASS CLOTH TAPE Product Code: 1G015

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SUL FILE #E126174

Description: 1G015 is a 0.13mm thick glass fiber fabric coated with acrylic pressure sensitive

<u>adhesive</u>, fray-free edge, excellent solvent resistance. More protection against physical damage. Rough and absorbent surface, it is better suited for varnish impregnation.

Temperature rating up to 155°C.

Application: Insulating, holding, reinforcing, and protecting in the construction and repair of

electrical equipment. Excellent impregnatability for traction motor manufacturing, for

motors and transformers. It is used as insulation material of class F.

Technical Details : <u>PROPERTIES</u> <u>UNIT</u> <u>SPECIFICATION</u>

TOTAL THICKNESS	mm	0.19 ± 0.02
TENSILE STRENGTH	kg/25mm	37.5
ELONGATION	%	3
ADHESIVE STRENGTH	kg/25mm	0.6
DIELECTRIC BREAKDOWN	kV	1.5
TEMPERATURE CLASS	$^{\mathrm{o}\mathrm{C}}$	155

Color: White

Test Method: In accordance with ASTM method

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

Availability: Standard 30M roll, 3" core, width 1070mm

Important Notice to Purchase

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