



# 79 Tape

## White Glass Cloth With Acrylic Adhesive

### Data Sheet

#### Product Description

3M™ 79 Tape is a white glass cloth with an electrical grade acrylic pressure sensitive adhesive. It features:

- \* High temperature resistance (150 °C)
- \* Excellent Conformability
- \* Superb absorption of resin and varnishes
- \* Printable
- \* High solvent resistance

#### Applications

This tape is suggested for use in a variety of coil/transformer and motor applications including an outer wrap for bobbin wound coils, banding arbor wound coils, lead pad hold down, end turn and lead anchor and connection.

#### Properties

#### Typical Property

Thickness <sup>1</sup>	7.0 mils (0.177 mm)
Tensile Strength <sup>1</sup>	150 lbs./in. (262N/10 mm)
Adhesion to Steel <sup>1</sup>	30 oz/in. (3,3N/10 mm)
Elongation <sup>1</sup> (% At Break)	5
Dielectric Strength <sup>1</sup>	3000 Volts
Insulation Resistance <sup>1</sup> (Megohms)	5.0 x 10 <sup>7</sup>
CTI Material Group	1
Electrolytic Corrosion Factor <sup>2</sup>	.9

Test Methods

<sup>1</sup> ASTM D-1000

<sup>2</sup> 3M Test Method

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