



Electrical Commercial and Industrial

[Products](#) | [Documentation & Literature](#) | [News & Tradeshows](#) | [Support](#)

[United States](#) > [Energy](#) > [Electrical Commercial and Industrial](#) > [Products](#) > [Electrical Commercial & Industrial Products Catalog](#) > [Electrical Tape, Mastics & Special Use](#) > [Special Use Tapes](#) > [3M™ Glass Cloth Electrical Tape 69, 3/4 in x 66 ft, White](#)

[Find An Account Rep](#)[Where To Buy \(Find A Distributor\)](#)[Contact Us](#)

3M™ Glass Cloth Electrical Tape 69, 3/4 in x 66 ft, White

3M ID 80018003600 UPC# 00054007099109 Part Number 69-3/4"X66'

• [Print](#)



3M™ Glass Cloth Electrical Tape 69 is a white tape with a high-temperature, thermosetting, silicone adhesive. The thermosetting adhesive provides an increased bond once applied in areas of high ambient temperatures. UL recognized for continuous use up to 200°C. It conforms to Military Specification No. MIL-I-19166C.

- 3/4 in x 66 ft
- Glass cloth tape with a high-temperature, thermosetting, silicone adhesive
- Adhesive provides an increased bond once applied in areas of high ambient temperatures
- Edge-tear resistant conformable, high-temperature flame resistant
- For use as a coil cover, anchor, banding and core, layer and crossover insulation
- Printable
- UL recognized for continuous use up to 200°C
- Conforms to Military Specification No. MIL-I-19166C

Need Help?

Questions? We can help
[Contact Us](#)

Overview | Documents

3M™ Glass Cloth Tape 69 is edge-tear resistant conformable, high-temperature flame resistant adhesive. For use as a coil cover, anchor, for banding and core, layer and crossover insulation. Printable. Recommended for use with Scotch® Electric Arc-Proofing Tape 77.

Specifications

Adhesion Strength	40 Ounce
Adhesion to Steel oz/in (N/100 mm)	40 (44)
Adhesive Material	Silicone
Backing Material	Glass cloth
Backing Thickness (metric)	0.125 mm
Breaking Strength	180 lb/in
Color	White
Core Material	Paper
Core Size	3 Inch
Dielectric Strength	3000 Volt
Electrolytic Corrosion Factor	0.9
Elongation	5 %
Family	Scotch® Glass Cloth Electrical Tapes 69
Flame Resistant	Yes
Insulation Resistance	4.8 x 10 ⁴ megohms
Length	66 Linear Foot
Length (Metric)	20.1 m
Operating Temperature Range (Celsius)	0 to 200 Degree Celsius

Operating Temperature Range (Fahrenheit)	32 to 392 Degree Fahrenheit
Product Family	Scotch® Glass Cloth Electrical Tapes 69
RoHS 2011/65/EU Compliant	Yes
RoHS EU Comments	RoHS 2011/65/EU compliant without exemption *Important RoHS information
Rolls per Carton	1
Rolls per Case	50
Tape Grade	Premium
Tape Type	Special Use
Thickness	7 mil
Thickness (Metric)	0.177 mm
Trademark	Scotch
Width	0.75 Inch

Manufacturing Origin: USA

The designation that a product is Manufactured in the USA means the product undergoes substantial transformation in one of our U.S. Manufacturing plants. Some products contain imported components.

Note: 3M products offered on a government contract that require country of origin representation must be certified by 3M Trade Compliance. Contact customer service at 800-245-3573 to request a certificate.

3M: [News](#) | [Careers](#) | [Partners & Suppliers](#) | [Investor Relations](#) | [SDS Search](#) | [Transport Information Search](#) | [Help Center](#)

[Legal Information](#) | [Privacy Policy](#)

© 3M 2017. All Rights Reserved.