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3M™ Glass Cloth Electrical Tape 27, 3/4 in x 66 ft

3M ID 80012020360 UPC# 00054007150749 Part Number 27-3/4"X66'

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3M™ Glass Cloth Electrical Tape 27 is a 7-mil woven insulating tape with pressure-sensitive rubber thermosetting adhesive. This tape is designed to operate in 600 volt dry applications requiring high mechanical strength and resistance to high temperatures. The adhesive is specially designed and prepared to provide corrosion protection.

- 3/4 in x 66 ft
- 7-mil woven insulating glass cloth tape with pressure-sensitive rubber thermosetting adhesive
- Designed to operate in 600 volt dry applications requiring high mechanical strength and resistance to high temperatures
- Adhesive is specially designed and prepared to provide corrosion protection
- Edge-tear resistant, conformable, and abrasion resistant
- For use as a coil cover, anchor, banding and core, layer and crossover insulation
- Printable
- UL recognized

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Overview

Documents

3M™ Glass Cloth Tape 27 is edge-tear resistant, conformable, and abrasion resistant. For use as a coil cover, anchor, banding and core, layer and crossover insulation. UL Recognized. Printable.

Specifications

Adhesion Strength	30 Ounce
Adhesion to Steel oz/in (N/100 mm)	30 (33)
Adhesive Material	Thermosetable rubber resin
Agency Approvals	CSA Certified, UL Listed
Backing Material	Glass cloth
Breaking Strength	150 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 27
Insulation Resistance	4.8 x 10 ⁴ megohms
Length	66 Linear Foot
Length (Metric)	20.1 m
Operating Temperature Range (Celsius)	0 to 150 Degree Celsius
Operating Temperature Range (Fahrenheit)	32 to 302 Degree Fahrenheit
Product Family	Scotch® Glass Cloth Electrical Tapes 27
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
Self Sticking/Amalgamating	No
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.

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