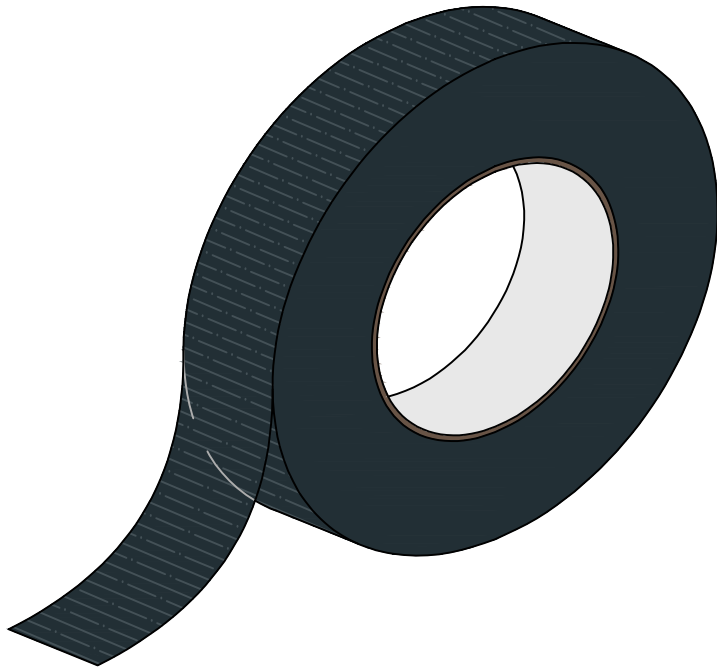


Remington Industries offers this 3M™ Acetate Cloth Electrical Tape #11, which is commonly used for coil wrapping and wire harness bundling applications. Designed for continuous operation not exceeding 105°C, the tape is coated on one side with a pressure-sensitive adhesive that does not require any heat, moisture, or other preparation to properly bond. The black acetate cloth backing plus the thermosetting rubber adhesive make for an industrial-grade tape with a minimum breaking strength of 30 lb/in. The tape comes on rolls of 72 yards (65.8 meters), which have a 5-year shelf life from the date of manufacture when properly stored.

- Type: 3M™ Acetate Cloth Electrical Tape #11
- Backing Material: Black Acetate Cloth
- Adhesive Material: Thermosetting Rubber
- Mechanical Properties:
 - Backing Thickness, Nominal: 6 mils (0.152 mm)
 - Total Thickness*: 8.25 ± 0.75 mils (0.21 ± 0.019 mm)
 - Adhesion to Steel*, Minimum: 30 oz/in (3.3 N/cm)
 - Breaking Strength*, Minimum: 30 lb/in (53 N/cm)
 - Elongation*, Minimum: 8%
- Electrical Properties:
 - Dielectric Breakdown*, Minimum: 1,500 V
 - Electrolytic Corrosion Factor: 1.0 – 3M Test Method ETM-54001, where 1.0 equates to no corrosion observed
 - Insulation Resistance*, Minimum: 1 × 10⁶ Ω

* ASTM D1000 Test Method - Properties measured at room temperature 23°C (73°F) unless otherwise stated



3M is a trademark of 3M Company.

- Temperature Rating: 105°C (221°F)
- Self-certified to Commercial Item Description: A-A-59770A (2007), Type I (ACT)
- 5-year shelf life (from the date of manufacture) when stored in humidity-controlled storage (10°C/50°F to 27°C/80°F and <75% relative humidity)
- Roll Length: 72 yd (65.8 m)

PART NUMBER	TAPE WIDTH
11TAPE1/8	0.125" (3.18 mm)
11TAPE1/4	0.250" (6.35 mm)
11TAPE3/8	0.375" (9.53 mm)
11TAPE1/2	0.500" (12.70 mm)
11TAPE5/8	0.625" (15.88 mm)
11TAPE3/4	0.750" (19.05 mm)
11TAPE7/8	0.875" (22.23 mm)
11TAPE1	1.00" (25.40 mm)
11TAPE1-1/4	1.25" (31.75 mm)
11TAPE1-1/2	1.50" (38.10 mm)
11TAPE1-3/4	1.75" (44.45 mm)
11TAPE2	2.00" (50.80 mm)

Electrical Tape 11

3M™ Acetate Cloth Tape

Data Sheet

Remington Industries is proud to offer our Custom Wire Services

Our exclusive inventory of in-stock wire and ability to procure wire of all kinds makes us the perfect partner for wire purchasing and custom wire services. We are proud to provide essential, high quality wire for engineering projects, educational science projects, coil winding, and electronics applications.

Some of our many wire services include the following:

- Wire Re-Packaging
- Bifilar & Trifilar Windings
- Wire Processing
- Coil Winding
- Wire Procurement Services

If you have any questions or need any information about our [Wire Services](#), feel free to contact us! It only takes one call to get experienced assistance.

Contact us by phone:
(815) 385-1987

Contact us by email:
sales@remingtonindustries.com

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Remington
Industries

3521 N. Chapel Hill Rd
Johnsburg, IL 60051 USA
remingtonindustries.com