



100 ASTM Friction Tape

Technical Data Sheet

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Description and Features A high quality cotton fabric coated on both sides with a black rubber adhesive compound, which provides good adhesion to all types of surfaces. A 0,38mm general-purpose tape that provides excellent protection against abrasion. ASTM-D-4514, Comm. Spec. 6747, HHT 101A.

- Adhesive compound on both sides
- Adheres to metal, cable and wire
- Good mechanical strength
- Meets Comm. Spec. 6747, HHT 101A

| Materials | Backing | Adhesive | Color | Standard Sizes |
|-----------|---------------|----------|-------|---|
| | Cotton fabric | Rubber | Black | Width x Length 19 mm x 18 m (0.75 in. x 59 ft.) 51 mm x 18 m (2 in. x 59 ft.) Other sizes available upon request |

| Technical Properties | Characteristic | Typical Value | Test Method |
|----------------------|---------------------------|---------------|-------------|
| | Thickness (mm) | 0,38 | ASTM D 4514 |
| | Tensile strength (N/cm) | 70 | ASTM D 4514 |
| | Adhesion | | |
| | • Standard (mm/min) | 380 | ASTM D 4514 |
| | • Oven test (mm/min) | 380 | ASTM D 4514 |
| | Copper corrosion (visual) | Pass | ASTM D 69 |
| | Dielectric breakdown (V) | 1200 | ASTM D 69 |

Recommended Uses For providing mechanical protection against abrasion and penetration of cable, splices and wire. It is a temporary binding and harnessing tape and has a multitude of miscellaneous general-purpose uses. Apply over tool handles for a non-slip surface

Storage In original packaging, placed in horizontal position under cover and temperature between 5°C and 35 °C.

Shelf Life 24 months from date of manufacture.

Information provided is for reference only. Data in table represent average test results and are not to be used for specification purposes. The product user should make his/her own tests to determine the product's suitability for the intended use

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