

EV 77 BLK PROFESSIONAL GRADE, UL LISTED, BLACK ELECTRICAL TAPE

TYPICAL APPLICATIONS

- For primary insulation of electrical splices up to 600 V
- Also used as a jacketing on high voltage splices and repairs
- Can be used when wrapping wire harnesses and cables
- For indoor and outdoor use

PRODUCT FEATURES

- 7.0 mil, professional grade electrical tape
- High tensile strength
- High performance in a wide temperature range
- Resistant to UV, oils, acids, alkalis, corrosive chemicals and water
- Flame retardant
- Also available in a variety of colors

CONSTRUCTION

Backing: Polymeric polyvinylchloride (PVC)

Adhesive: Non-corrosive, rubber-based

STANDARD WIDTH

3/4 in

19 mm

STANDARD LENGTH

66 ft

20 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

1 in

APPLICABLE STANDARDS

UL Listed

CSA 22.2

STORAGE & USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

COLOR



PHYSICAL PROPERTIES

	STANDARD	METRIC
Adhesion to Stainless Steel	28 oz/in width	3.06 N/10 mm
Dielectric Breakdown	10,000 V	10,000 V
Dielectric Strength	1,429 V/mil	1,429 V/mil
Elongation	300%	300%
Service Temperature Range	0 F to 220 F	-18 C to 105 C
Tensile	20 lbs/in width	35.0 N/10 mm
Thickness	7.0 mils	0.18 mm

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

