EV 57B

GENERAL PURPOSE GRADE, UL LISTED BLACK ELECTRICAL TAPE

TYPICAL APPLICATIONS

- For primary insulation of electrical splices up to 600 V
- Can be used when wrapping wire harnesses and cables
- For indoor and outdoor use

PRODUCT FEATURES

- Highly conformable
- Hand-tearable
- Lead free
- Flame retardant
- Resistant to UV, oils, acids, alkalies, corrosive chemicals and water
- Also available in a variety of colors

CONSTRUCTION

Overall Grade/Function: General Purpose
Backing: Monomeric polyvinylchloride (PVC)
Adhesive: Non-corrosive, rubber-based

STANDARD WIDTH(S)

¾ in   19 mm

STANDARD LENGTH(S)

60 ft   18.2 m   66 ft   20 m
Contact your Shurtape sales representative for other available sizes

APPLICABLE STANDARDS

UL Listed; CSA 22.2

STORAGE AND 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(S)

BLACK
(BLK)

PHYSICAL PROPERTIES

PHYSICAL PROPERTIES	STANDARD	METRIC
Tensile Strength	16 lbs/in width	28 N/10 mm
Adhesion to Stainless Steel	24 oz/in width	2.63 N/10 mm
Thickness	7.0 mils	0.18 mm
Elongation	250%	250%
Dielectric Strength	1,300 V/mil	1,300 V/mil
Dielectric Breakdown	9,100 V	9,100 V
Service Temperature Range	32 F to 176 F	0 C to 80 C

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.