

Medium Electrical Tape

VINYL MEDIUM GRADE ELECTRICAL TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

Vinyl electrical insulating tape consisting of a soft 'plasticized' stabilized PVC film coated with a non-corrosive rubber based adhesive. This tape is resistant to water, oils, acids, alkalis, and other corrosive chemicals. Lead free, UL and CSA listed.

PRODUCT APPLICATIONS

Repair frayed wiring, splicing electrical wiring, protect 'wire-nut' connections, resurface and insulate hand tools, and general purpose maintenance/repair.

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing	PVC Film
Adhesive	Rubber / Resin
Tensile Strength (lbs./in of width) ASTM D1000	>10.3 (>45 N/25mm)
Adhesion to Steel (oz/in of width) ASTM D1000	>14 (>4.6 N/25mm)
Elongation (% at break) ASTM D1000	>180
Total Thickness (mils) ASTM D1000	7.0 (0.178mm)
Dielectric Strength (volts) ASTM D1000	7.5 Kv (max) per mil
Flammability UL 510	Self Extinguishing
Temperature Resistance	176°F (80°C) max.
Colors	Black, White, Red, Yellow, Green, Blue



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EFFECTIVE: 03/20

