

4426

POLYESTER FILM / ROPE FIBER ELECTRICAL TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Puncture resistant polyester film/rope fiber laminated backing and aggressive rubber adhesive make this a low cost all-purpose, electrical insulating tape. Rubber thermosetting adhesive system gives excellent solvent resistance.

PRODUCT APPLICATIONS

Coil and transformer insulation wrap, outer-wrap for coils, wire pull-outs for stick wound transformers, lead anchoring and wrapping applications.

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	Polyester Film / Rope Fiber
Backing Thickness	4.0 mil (0.101 mm)
Adhesive	Rubber Thermosetting
Color	Black, Natural
Total Thickness	6.0 mil (0.165 mm)
Dielectric Strength	5500 Volts
Temp/Class	130°C / B
Insulation Resistance	10 ⁴ megohms
Tensile Strength	45 lbs/in (79 N/cm)
Adhesion to Steel	60 oz/in (6.6 N/cm)
Elongation	2%
Storage Stability	Very Good
Solvent Resistance	Very Good
Moisture Resistance	Excellent
UL File #	E20780
CSA File #	LR94980

*VDE 0340



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EFFECTIVE: 11/13

