

51337

FLAT-BACK PAPER / ACRYLIC ADHESIVE ELECTRICAL TAPE

INTERTAPE POLYMER GROUP® TECHNICAL DATA SHEET

DESCRIPTION

Puncture and abrasion resistant flat-back paper backing and aggressive acrylic adhesive make this a low cost all-purpose electrical insulating tape. Acrylic adhesive system also provides excellent solvent resistance. pH Neutral.

PRODUCT APPLICATION

For holding and bundling applications, 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	Flatback Paper
Backing Thickness	6.25 mil (0.159 mm)
Adhesive	Acrylic
Color	Natural (Beige)
Total Thickness	8.5 mil (0.216 mm)
Dielectric Strength	1900 Volts
Temp/Class	105°C / A
Insulation Resistance	1.0 ohm
Tensile Strength	54 lbs/in (95 N/cm)
Adhesion to Steel	80 oz/in (8.7 N/cm)
Elongation	3%
Storage Stability	Good
Solvent Resistance	Good
Moisture Resistance	Good



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EFFECTIVE: 11/13

