1139 ELECTRICAL TAPE

Polyester Film/Glass Filament Reinforced Tape with Acrylic Pressure-Sensitive Adhesive

Product Description

3M™ 1139 Tape is a 6.5 mil polyester film/glass filament tape coated with an acrylic, pressure-sensitive adhesive.

-UL Recognized, Classe F (155°)
-Solvent resistant without thermosetting
-High breaking strength
-Suitable for heavy duty use

Applications

3M 1139 tape is especially suited for heavy duty air and oil filled transfer applications, reinforcements, holding and separating ground insulation, bundling motor coils and coil covering.

-Temperature not exceeding 130°C

UL File Number E17385 A and B, Guide OANZ2. Underwriters Laboratoires (UL) Recognized products have been evaluated for use as components of end-product equipment that is listed or classified by UL. To achieve Underwriters Laboratories recognition, component construction must meet UL specifications and conditions of acceptability for proper and safe use of the component or product.

Typical Properties	Typical Values
Adhesive	Acrylic
Backing	Polyester film/Glass filament
Backing Thickness	5.5 mils (0.140mm)
Total Thickness[1]	6.5 mils (0.165mm)
Color	Clear
Temperature class	155°C
Dielectric Breakdown[1]	5500V
Breaking Strength[1]	225 lbs/in (394N/10mm)
Elongation[1] (% at break)	6%
Adhesion to Steel[1]	35 oz/in (3.85N/10mm)

Note : Typical properties are not recommended for specification purposes. Product specifications will be provided upon request.

Footnote: 1 Test Methode ASTM D1000

Note importante :

Le produit décrit dans ce bulletin technique peut être utilisé pour des applications très diverses. Nous vous recommandons de réaliser des essais industriels dans les conditions exactes de l'application envisagée et d'assurer que notre produit satisfait à ses contraintes et de nous consulter préalablement à toute utilisation particulière. Les conditions de garantie de ce produit sont régies par nos conditions de ventes, les usages et la législation en vigueur. En cas de questionnement le bulletin technique du fabricant fait foi.

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