

P-286 I-MIL FLAME RETARDANT POLYESTER FILM ELECTRICAL INSULATING TAPE

APPLICATION

Flame retardant, versatile...with superior printability! Designed specifically for use in components in appliances, telecommunication, computer and aerospace end-uses.

This is the one ideal, all-purpose polyester insulating tape!

Recommended for use as outer protective insulation wrap on fine wire coils and on film wrap capacitors. Also makes a fine high temperature wire marker. And, is suitable for end turn bundling, phase insulation and lead anchoring in small motors... and, for spot tape bundling of wire harnesses.

FEATURES AND BENEFITS

- Solvent resistant, flame retardant...and economical tape for class 130° C applications.
- Thinness and high dielectric strength recommend it for use where minimum insulation build is vital.
- Offers superior tensile strength and high adhesion...along with conformability. Permits its use wrapped over small diameters without flagging problems.
- Suitable for high-speed machine taping equipment.
- Pre-printable by the flexographic printing process, and when seal coated will unwind without print transfer...even after months of storage.

TECHNICAL DATA

Insulation class	130° C
Backing material	1-mil polyester film
Color	White
Adhesive	Acrylic, thermosetting, flame retardant
Total tape thickness	2.3 mils/0.058 mm
Adhesion to steel	40 oz. per in./440 gm per
Tensile strength	25 lbs. per in./4.5 kg per cm
Dielectric strength	5,500 volts
Flammability rating	Passes UL 510 Test; Oxygen Index 40 +
Gov't specification	MIL-T-15126F, Type MFT 2.5
UL component recog.	File E20392
Gen. Service Admin.	L-T-100 Type II

Note: The above are typical values and should not be used in writing specifications.

STOCK SIZES

Refer to current Electrical Division Price List.

For Additional Information on this Product, Call Toll-Free 1-800-755-TAPE.