

P-2ISP GLASS CLOTH ELECTRICAL INSULATING TAPE

APPLICATION

A new “softer cloth” version of our P-2I for better conformability...this tape is highly versatile and an excellent general-purpose product for insulating and holding applications involving heavy-gauge wire and/or high temperatures.

Engineered for a wide range of general industry electrical maintenance applications.

Also used for splicing and harness wrapping, and for protective wrapping of cables and wires.

FEATURES AND BENEFITS

- Extremely conformable.
- Features true “2 to 1” characteristics: In uncured state, it has excellent pressure-sensitive properties and can be subjected to cure through heat, which firms the adhesive and gives the tape solvent resistance. Properly cured, this product becomes more firmly bonded to the surface to which it is applied. It retains sufficient suppleness to withstand flexing without cracking- becomes firm, but not brittle.
- Electrical adhesive is non-corrosive against copper, and contains no sulfur or other injurious agents.
- Combines excellent strength with good overall electrical and thermal properties.
- Offers outstanding abrasion resistance.
- Supplied in slit sizes with a pinked edge to eliminate fraying.

TECHNICAL DATA

Insulating Class	155°C
Backing material	glass cloth
Adhesive	Rubber, thermosetting
Adhesion to Steel	40 oz. per in./445 gm per cm
Thickness	7.0 mils/.178 mm
Tensile Strength	190 Lbs. per in./34.2 kg per cm
Dielectric strength	3,000 volts

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