

## P-213 GLASS CLOTH ELECTRICAL INSULATING TAPE

### APPLICATION

Acrylic thermosetting adhesive system that is especially effective **where solvent resistance is vital** - before or after thermosetting.

Designed for holding coil leads and anchoring terminal boards; for insulating coil connections and coil ends; as lead and terminal board pads; and, as coil outer wraps. Well-suited for slot cell edge tapping, making motor lead and internal connections, and cable harness wrapping. Highly recommended for general-purpose insulating and holding application involving heavy-gauge wire and/or high temperatures.

### FEATURES AND BENEFITS

- Boasts exceptional stability and retention of properties at Class 155° C temperatures.
- Excellent conformability - remains flexible after cure.
- Minimal out-gassing under high vacuum conditions after thermosetting makes P-213 ideal for use in outer space applications.
- Offers excellent Freon resistance after thermosetting, permitting use in hermetic motor applications.
- Combines high adhesion and strength with excellent abrasion/puncture resistance.
- Outstanding edge tear resistance.

### TECHNICAL DATA

Insulation class	155 ° C
Backing material	Glass cloth
Adhesive	Acrylic, thermosetting, solvent resistant
Color	White
Total tape thickness	7 mils/0.178 mm
Adhesion to steel	45 oz. per in./502 gm per cm
Tensile strength	180 lbs. per in./32.2 kg per cm
Dielectric strength	3,000 volts
Elongation	7%
UL component recog.	Guide OANZ2, File E20392
Gov't specification	MIL-T-4053B

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.**