

P-212 GLASS CLOTH ELECTRICAL INSULATING TAPE

APPLICATION

Our highest thermal-rated glass cloth tape. Premium tape for use **wherever superior solvent resistance and flame retardancy are required.**

Used for insulating coil connections and coil ends, and as terminal board pads and coil outer wraps. Also, for holding coil leads and anchoring terminal boards; for sealing and enclosing hermetically-packaged components; and, for making motor lead and internal connections, slot cell edge taping, and cable harness wrapping.

Recommended for general-purpose insulating and holding applications involving heavy-gauge wire and/or high temperatures.

FEATURES AND BENEFITS

- High thermal rating, flame retardancy and superior conformability make P-212 ideal in high temperature cable harnesses and connection insulating applications.
- Excellent edge tear resistance.
- Offers superior solvent resistance.

TECHNICAL DATA

Insulation class	200 ° C
Backing material	Glass cloth
Adhesive	Silicone
Color	White
Total tape thickness	7.5 mils/0.191 mm
Adhesion to steel	40 oz. per in./445 gm per cm
Tensile strength	190 lbs. per in./34.2 kg per cm
Dielectric strength	3,500 volts
Elongation	7%
Flammability rating	Passes UL 510 Flame Test
UL component recog.	Guide OANZ2, File E20392
Gov't specification	Fungus resistance MIL-I-4053; MIL-I-19166C, 7 MIL

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

STOCK SIZES

Refer to current Electrical Division Price List.