

P-20 I COTTON CLOTH ELECTRICAL INSULATING TAPE

APPLICATION

Toughness, conformability and high reliability...plus high absorbency properties. A popular tape used **for coil end turn bundling, lead connection insulation, and lead anchoring** for small universal type appliance and automotive d.c. accessory motors.

An ideal construction tape for individually form wound transformer, reactor and choke coil using medium-gauge magnet wire. Also used for coil outer protective wrap on solenoid coils, medium-size torroidal coils and bobbin wound shaded pole appliance motors.

Widely used for lead wire/hook-up wire spot bundling and as armor wrap for appliance harnesses.

FEATURES AND BENEFITS

- Offers a combination of toughness and conformability, which permits snug wraps over irregular surfaces.
- High absorbency properties promote excellent build and bond of varnishes and resins...enhancing the physical and electrical characteristics of the taped component.
- Hand tearable - easy to use.
- Effectively combines superior adhesion, high strength and low elongation.
- Good bulk provides excellent puncture and abrasion protection before and after varnishing.

TECHNICAL DATA

Insulation class	105 ° C
Backing material	Cotton cloth
Adhesive	Rubber/resin, thermosetting
Color	White
Total tape thickness	10.5 mils/0.267 mm40
Adhesion to steel	50 oz. per in./450 gm per cm
Tensile strength	45 lbs. per in./8 kg per cm
Dielectric strength	2,500 volts
Elongation	5%
UL component recog.	Guide OANZ2, File E20392
Gov't specification	MIL-I-15126F, Type CFT

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.