

### **ELECTRICAL TAPE PRODUCTS**

# P-24/P-242 ACETATE TAFFETA CLOTH ELECTRICAL INSULATING TAPE

## **APPLICATION**

Unsurpassed conformability and chemical purity make these the most widely used cloth tapes in all **fine and ultra-fine wire applications!** Plus, they're hand tearable.

Used for end turn bundling, insulating connections, and anchoring leads in sub-fractional motors. Also widely used for holding starts, tap breakouts, ends of windings, coil end insulation, lead and terminal board anchoring, and tabbing non-adhesive insulation in the manufacture of small stick wound coils.

P-24/P-242 are the ideal tapes for outer protective insulating wraps on small bobbin wound and terroidal wound coils, and for spot bundling of light-gauge lead wire in television receivers.

### **FEATURES AND BENEFITS**

- Ideal for snug wraps over irregular surfaces and for insulating and bundling over small diameters because of their outstanding conformability.
- Offers attractive appearance.
- Highly absorbent backing provides ideal base for varnishes and resins.
- Hand tearable easy to use.

### **TECHNICAL DATA**

Insulation class 105°C

Backing material Acetate rayon cloth

Adhesive Rubber/resin, thermosetting Color P-24, White; P-242, Black

Total tape thickness 7.7 mils/0.197 mm

Adhesion to steel 35 oz. per in./394 gm per cm

Tensile strength 45 lbs. per in./8.0 kg per cm

Dielectric strength 3,000 volts
Elongation 10%

UL component recog. Guide OANZ2, File E20392

Gov't specification MIL-I-15126F, Type ACT;

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.