

Data Sheet



Scotchkote Electrical Coating

1. Product Description

"Scotchkote" Brand Electrical Coating is a fast drying sealant and bonding agent recommended for joints wrapped with plastic electrical tape. The product is supplied in a 15 ounce brush top can.

Product Features

- Compatible with "Scotch" Brand Plastic Electrical Tapes.
- Fast drying -Flexible when dry
- Contains own applicator
- No waste if container resealed after use.

2. Applications

"Scotchkote" Brand Electrical Coating is intended for use as an outer seal on plastic tape applications which are subjected to excessive amounts of oil. It also improves the weather resistance and moisture resistance of the taped joint or splice. It is suitable for direct burial, direct water immersion or above ground applications.

Precautionary and first aid information for this product may be found in its Material Safety Data Sheet and on the product container.



3. Data

Physical Properties	
Property	Result
Oil-Proof Test (ASTM)	Passed
Adhesion to - Wood	Good
- Metal	Good
- Rubber	Good
- Plastic	Good
Dielectric Strength	
Dry -----	450 volts/mil
24 hrs. in H ₂ O	200 volts/mil
Chemical Structure	
Property	Typical Value
Solvent	Methyl ethyl ketone, toluene
Solids (25%)	Synthetic rubber & resin
Flash Point	+30°F/-1°C
Applicable Specification	
MIL-P-18623	

4. Application Techniques

After taping splices with "Scotch" Brand Vinyl Plastic Electrical Tape, apply "Scotchkote" Brand Electrical Coating evenly over splice, extending a short distance onto the cable insulation. Be sure the surface is clean, dry and free from oil or grease before electrical coating is applied.

5. Availability

"Scotchkote" Brand Electrical Coating is available in a 16 oz. can size with 10 cans per case and may be purchased from your local electrical distributor.

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