Connector Coating 4229



Product Description

MG Chemicals' Connector Coating is a solvent based, modified thermoplastic liquid coating. Dries to a durable, flexible rubber-like protective coating.

Product Features

- Coats metal, foam, fiberglass, masonry, rubber, and wood.
- Available in black
- Remains flexible in and resists temperatures from -30 °F to 200 °F (-34 °C to 93 °C).
- Won't crack or chip
- Stands up to sun, salt spray and extreme weather
- Excellent chemical resistance

Application

Brushing: Brushing should be reserved for applications that can neither be dipped or sprayed.

- 1. Brush surface in one direction only.
- 2. Several coats are recommended for maximum protection. Allow 20 minutes between coats. Drying time (at 70 °F) is approximately four hours for each coat applied.
- 3. Brush can be cleaned with MG Chemicals Cat No. 435
- 4. Once applied, Connector Coating does not have to be removed for additional coats. New coats will fuse to old coats during air drying.

<u>Cleaning</u>

Connector Coating may be wiped clean with MG Chemicals Cat No. 435 Solvent Cleaner.

Sample Application

- Insulating connecting wires
- Joining speaker wires
- Soldering joints
- Repairing wires
- Repairing extension cords
- Protecting screw heads from corrosion
- Coating battery connectors
- ANYWHERE YOU WOULD USE ELECTRICAL TAPE.....AND MORE

Properties Of Uncured Material

Chemical Type	Naphtha, rubber solvent
Appearance	Heavy liquid
Odor	Moderate
Viscosity	Flow similar to SAE 60 Motor Oil
Specific Gravity	.9294
Flash Point, TCC, °F (°C)	<2 (<-17)

Properties Of Cured Material

Tensile Strength, ASTM D 882, psi	2600
Dielectric Strength, ASTM D 149, v/ml	300
Hardness, ASTM D 2240, Shore A	65 to 75
Elongation, ASTM D 638, %	400 to 500