



TECHNICAL DATA SHEET



BRUSH ON ELECTRICAL TAPE PART NO. 49433-BLACK 49434-RED

DESCRIPTION

DynaGrip innovative Brush On Electrical Tape reinvents how to secure all wiring and electrical connections. The fast-drying, waterproof, UV resistant, dielectric coating prevents corrosion on wires and terminals for all types of marine, automotive, industrial or home electronics. It can even be used to protect wiring placed underground and is extremely effective at providing a vibration-resistant connection to "lock" nuts in place to keep them from coming loose.

Brush On Electrical Tape is a rubber coating for use as electrical tape and insulation. This flexible coating exhibits excellent protection from acid, alkaline, and abrasion, as well as sealing out moisture and salt permanently. Liquid Tape has the strongest dielectric protection on the market; 1,200 v/mil, 5 – 7 mils per coat. Our rubber based coating will not harden, unravel or become brittle in extreme weather conditions like our competitors' vinyl based product.

Trouble Free, won't unravel like electrical tape.

FEATURES

- Provides a flexible coating for electrical wiring
- Permits flow of electrical current
- Waterproof-prevents moisture and corrosion
- Eliminates the need for electrical tape or shrink tubing
- Remains flexible after curing
- UV resistant

TYPICAL APPLICATIONS

- Underground wiring
- Outdoor lighting
- Bilge pumps
- Terminal blocks
- Exposed wires



PHYSICAL PROPERTIES

Chemical Type.....	Proprietary Compound
Appearance.....	Black Liquid
Specific Gravity.....	0.97
Flash Point (SCC).....	16 ⁰ C(60 ⁰ F)
Temperature Range....	-54 ⁰ Cto204 ⁰ C(-65 ⁰ Fto400 ⁰ F)
Dielectric Strength ASTM D-149.....	1200 volts/mil (5 mil thickness)

DIRECTIONS FOR USE

TURN OFF POWER BEFORE STARTING ELECTRICAL WORK AND ENSURE ELECTRICAL CODES OF SAFETY ARE FOLLOWED. SHAKE WELL BEFORE USING.

1. Make sure surfaces are clean and dry.
2. Apply liquid tape to connection or repair area. Completely coat repair area for an air and water tight seal.
3. Allow 10 minutes minimum between coats. A minimum of two coats is recommended.
4. Allow 4 hours minimum dry time before use.
5. Allow liquid to dry completely before restoring power.

GENERAL INSTRUCTIONS

This product should not be used for use in pure oxygen and/or oxygen rich systems and should not be selected for use with chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet (MSDS).

STORAGE AND SHELF LIFE

Product should be ideally stored in a cool, dry location in unopened containers at a temperature between 8^oC and 28^oC (46^oF and 82^oF) unless otherwise labelled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container.

GENERAL INFORMATION

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain such authorization.

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