
 **DO NOT APPLY ON LIVE WIRES.** 

INSTRUCTIONS FOR CABLE CONNECTIONS MIX CONTENTS PRIOR TO USE

- 1) Coat cable strands with compound.
- 2) Work compound down between strands.
- 3) Insert the coated cable into connector and tighten or crimp joint.
- 4) **CAUTION:** Wipe off excess compound thoroughly from outside of connector and cable insulation.

For field threaded joints and other mating surfaces, coat threads or mating surfaces with compound and assemble.

NOTE: For use on electrical cables in cable connector assemblies, on bus bars rated for NEC applications up to 8kV and 90°C, and threads of steel conduit.

Every threaded joint, every mating surface, every solderless connection is improved and protected by KOPR-SHIELD™ compound. It literally copperplates mating surfaces to help improve conductivity or ground continuity, and further helps to:

- Prevent seizing of threaded fittings.
- Seal out moisture, corrosive fluids, gases in threaded connections.
- Protect against most corrosive solutions.
- Provide lower contact resistance.
- Lowers torque resistance.
- Inhibit fine rust and corrosion.

KOPR-SHIELD is a trademark of
Whitmore Manufacturing, LLC

KOPR-SHIELD™

201-31879-1

GID# 7TAH007090R0001

Conductor Termination Compound

Electrically Conductive, Corrosion Resistant Compound

ONE

Net Contents: 1/4 Lb.

Temperature Rating:
-40° F to +302° F





PRECAUTIONARY STATEMENTS

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

Storage: Store away from incompatible materials.

Disposal: Dispose of waste and residues in accordance with local authority requirements.

EMERGENCY NUMBER: 1-800-535-5053

Safety Data Sheet
Number SDS-00003

Limited Warranty Applies:

Refer to: tnb.abb.com/ecpwarranty
for full warranty terms.

Supplier Identification:

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Country of Origin: United States

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