

Accessories for Aluminum/Copper Code Conductors and Connectors

Copper colloidal surface treatment protects, lubricates and enhances conductivity of all electrical connections

KOPR-SHIELD® Joint Compound

- Unique, homogenized blend of pure, polished colloidal copper, rust and corrosion inhibitors.
- Simultaneously protects, lubricates and enhances conductivity of mating surfaces.
- Extremely adhesive compound flows smoothly into uneven contours and voids, ensuring easy application and complete, positive protection and lubrication.
- Won't settle-out, thin, thicken, harden or dry out under the most severe environmental conditions.
- Excellent temperature characteristics — can be brushed on at -45.5°C (-50°F) to 121°C (250°F) (other compounds either turn solid or run like water at these extremes) and remains intact at short terms even at 980°C (1,800°F).

Good connections are one of the most important aspects of electrical work. Mechanics know how much downtime is caused when fluids or oils leak into the raceway system or when they have to look for a weak link in a ground system caused by a high-resistance connection. Mechanics also know how much time is spent keeping contacts, switches, lugs and other connectors clean or replacing parts because of "green scourge" buildup. Thomas & Betts has the solution to improve connections made in thousands of electrical and raceway installations made each day by electricians everywhere. Kopr-Shield® Compound may be used to advantage in all electrical installations. When the environment is hostile to electrical and mechanical connections, Kopr-Shield® Compound is a must!

Kopr-Shield® is a trademark of Jet-Lube Inc.



Use Kopr-Shield® Compound for battery lugs and cables to:

- Prevent "green scourge" corrosion.
- Reduce resistance.
- Ease terminal installation and removal.

Use Kopr-Shield® Compound for raceways to:

- Lubricate for ease of assembly and disassembly.
- Improve grounding continuity (exceeds code requirements).

Use Kopr-Shield® Compound for fuse clips to:

- Eliminate hot spots for even head distribution.
- Prevent oxidation by preventing carbon path formation.
- Lubricate for easy installation and removal of fuses.

Use Kopr-Shield® Compound for wiping contacts, drum switches and slip rings to:

- Prevent galling, burning, pitting and discoloration.
- Suppress arching and dissipation of coronas.
- Lubricate for ease of operation.



Cat. No.	Description	Std. Pkg.	Weight lb./contentant
201-31879	1-1/2 oz. Container with Brush	96	11.46
201-31879-1	4 oz. Container with Brush	24	38.54
CP8-TB	8 oz. Container with Brush	12	64.58
CP16	16 oz. Container with Brush	12	120.83
CP128	1 Gallon Can	4	952.00

Fast-drying, air-cure patch for Ocal™ conduit and fittings.

Ocal™ Touch-Up Compounds



Cat. No.	Container	Size	Colour
Exterior PVC Patch			
SPRAY-G	Spray Can	12-1/2 oz. (0.37 liter)	Dark Grey
SPRAY-W	Spray Can	12-1/2 oz. (0.37 liter)	White
SPRAY-B	Spray Can	12-1/2 oz. (0.37 liter)	Light Blue
PATCHP-G	Brush Cap Can	1 pint (0.47 liter)	Dark Grey
PATCHP-W	Brush Cap Can	1 pint (0.47 liter)	White
PATCHP-B	Brush Cap Can	1 pint (0.47 liter)	Light Blue
PATCHG-G	Bottle	1 gallon (3.79 liter)	Dark Grey
PATCHG-W	Bottle	1 gallon (3.79 liter)	White
PATCHG-B	Bottle	1 gallon (3.79 liter)	Light Blue
Interior Urethane Patch			
URETHANEPATCH	Brush Cap Can	1 pint (0.47 liter)	Blue