

Sealants and lubricants

HOM-OX oxide inhibitor



Seals electrical connections from oxygen and moisture.

- Fully compatible with all solid insulating materials, including rubber, paper and impregnating oils
- Stable over a wide operating temperature range of -40 °F to 300 °F
- HM 52 and HM 56 are also joint compounds for making full-tension splices and aluminum cable connections, respectively

HOM-OX oxide Inhibitor

Cat. no.	Description
HM 52 (1/2 PINT)	Oxide-inhibiting joint compound for full-tension splices only. 1/2 Pint (8 fl. oz.)
HM 53 (1/2 PINT)	Oxide-inhibiting compound for non-tension splices or pad-to-pad applications. 1/2 Pint (8 fl. oz.)
HM 56 (1/2 PINT)	Oxide-inhibiting joint compound for overhead compression, partial-tension splices, service entrance and pin terminals. 1/2 Pint (8 fl. oz.)

Note: For larger container sizes, please consult your ABB representative.

EC-S8C oxide inhibitor



Stop surface oxides from interfering with current transfer between electrical components.

- Use on aluminum-to-aluminum, aluminum-to-copper and copper-to-copper applications
- Safe for use on cables – does not affect rubber or cable insulation; does not contain grit
- Stable over a wide operating temperature range of 0 °F to 460 °F
- Non water-soluble, non petroleum-based polymer grease does not stain

EC-S8C oxide inhibitor

Cat. no.	Description
EC-S8C	Oxide-inhibiting joint compound. 1/2 Pint (8 fl. oz.)

Note: For a more effective electrical connection, all conductors need to be wire-brushed right before the application of this compound. Wire brushing is not recommended on tin-plated components.

Sealants and lubricants

Thread lubricant



- Versatile use
- Aids in installations and splices

Thread lubricant

Cat. no.	Description
TL 101 (1/2 PINT)	Thread lubricant, ½ pint (8 fl. oz.)

Silicone lubricant for high-voltage electrical work



- Specially formulated for high-voltage cable
- Best used in heavy-duty electrical applications
- Eases installation of cables in Flood-Seal® rockets

Silicone lubricant for high-voltage electrical work

Cat. no.	Description
SL5	5 oz. tube

Noirburn® WW wire bristle brush



- Remove oxides from conductor surfaces.
- Easy-grip handle with glove guard prevents rubber glove puncture
 - Long-life wire elements can be rotated and are replaceable
 - Handle and guard coated with durable, non-conductive plastic for safety

Noirburn WW wire bristle brush

Cat. no.	Description
WWB1	Complete brush with handle
WRB1	Wire element only, pair