

Protective Coating



FEATURES

- Excellent resistance to moisture
- Good resistance to chemicals
- Good protection against mechanical damage
- Room-temperature cure



RoHS
COMPLIANT

DESCRIPTION

Two-part polysulfide liquid polymer compound. Can be applied in coating thickness of 1/8 in [3 mm] without flowing on vertical surfaces. Tough, flexible coating. No weighing required. Uncured coating can be removed with CSM Degreaser, Rosin Solvent, or MEK.

General-purpose coating. Good protection against oil, grease, most acids and alkalis, and most solvents. Strong solvents may cause swelling and softening with time. Concentrated acids eventually break down coating. Good salt-water immersion coating.

CHARACTERISTICS

Cure Requirements:

Mixed pot life 30 minutes at +75°F [+24°C].

Normal cure in 24 hours at +75°F [+24°C].

To accelerate cure and improve properties, cure 2 hours at +130°F [+55°C].

Operating Temperature Range:

Short Term: -50° to +250°F [-45° to +120°C].

Long Term: -50° to +200°F [-45° to +95°C].

Shelf Life:

Minimum 5 months at +75°F [+24°C].

PACKAGING OPTIONS

M-Coat J-1:

- 1 mixing dispenser [2 fl oz (59ml)]
- 1 piece M-Coat FT Teflon® Tape
1 x 20 x 0.003in [25 x 500 x 0.08mm]

M-Coat J-3:

- 3 mixing dispensers [2 fl oz (59ml) ea]
- 3 pieces M-Coat FT Teflon® Tape
1 x 20 x 0.003in [25 x 500 x 0.08mm]

Teflon is a Registered Trademark of DuPont.

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