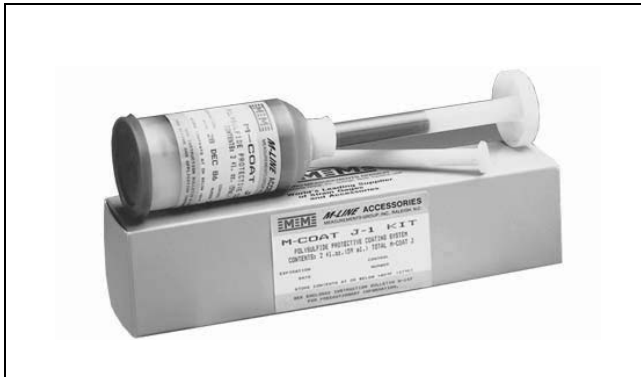


## Protective Coating



### 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 (50ml)]
- 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 (50ml) 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.

## Disclaimer

All product specifications and data are subject to change without notice.

Vishay Precision Group, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Vishay Precision Group"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product.

Vishay Precision Group disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify Vishay Precision Group's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of Vishay Precision Group.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications unless otherwise expressly indicated. Customers using or selling Vishay Precision Group products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify Vishay Precision Group for any damages arising or resulting from such use or sale. Please contact authorized Vishay Precision Group personnel to obtain written terms and conditions regarding products designed for such applications.

Product names and markings noted herein may be trademarks of their respective owners.