

Protective Coating



FEATURES

- Easy to use
- Translucent
- Self-leveling
- Room-temperature cure

DESCRIPTION

Single-component 98%-solids RTV silicone rubber. Room-temperature cure (humidity-reactive). Completely noncorrosive. Forms tough, rubbery coating. Excellent properties. Translucent; permits full inspection of installation. Self-leveling; forms fairly thick coats 0.03-0.06 in [0.75-1.5 mm].

Easy-to-apply general-purpose coating. Lab and field use. Low reinforcing effects. High-elongation capabilities. Good for short-term water immersion. Resists many chemicals. Bonds to contaminated surfaces for short-term tests; for best long-term protection, chemically clean surface and prime with *M-L/NE* RTV Primer No. 1.

CHARACTERISTICS

Cure Requirements:

Tack-free in approximately 2 hours.

Cure 24 hours at +75°F [+24°C], 50% RH for each 0.02-in [0.5-mm] thickness. Longer cure at lower humidity levels.

Note: Will not cure properly if coating is not exposed to atmosphere.

Operating Temperature Range:

Short Term: -100° to +600°F [-75° to +315°C].

Long Term: -65° to +500°F [-55° to +260°C].

Shelf Life:

6 months at +75°F [+24°C].

PACKAGING

Kit:

1 collapsible metal tube (3 oz [85 g])

Accessory:

4 brush-cap bottles (1 oz [30 ml] ea) RTV Primer No. 1