EMEM Micro-Measurements



Protective Coating



FEATURES

- · Air drying
- · Low reinforcement
- Transparent



RoHS

DESCRIPTION

Solvent-thinned (naphtha) RTV silicone rubber. Cures to tough, rubbery transparent film. Good all-around mechanical and electrical properties. Completely noncorrosive. Film thickness 0.015-0.02 in [0.4-0.5mm] per coat.

Recommended for lab and field installations that require a high degree of protection in thin coatings. Good water-splash protection. Good chemical resistance.

CHARACTERISTICS

Cure Requirements:

Solvents evaporate in about 60 minutes at room temperature. Allow 20 minutes drying time between coats.

Cures in 24 hours at +75°F [+24°C] and 50% RH. Longer cure at lower humidity.

Operating Temperature Range:

Short Term: -75° to +550°F [-60° to +290°C]. **Long Term:** -75° to +500°F [-60° to +260°C].

Shelf Life:

Minimum 9 months at +75°F [+24°C] kept tightly sealed.

PACKAGING OPTIONS

Kit:

4 brush-cap bottles (1oz [30ml] ea)

Bulk:

Quart container

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