

## Protective Coating



### FEATURES

- Good resistance to chemicals
- Air drying
- Also used for priming leadwires

### DESCRIPTION

Air-drying solvent-thinned (MEK) nitrile rubber. Forms flexible rubbery coating. Do not use directly on exposed foil or bare leads. Often used to prime vinyl-insulated wire to improve bondability to other coatings. If used as primer on

leads, thin 50:50 with MEK. Flexible at cryogenic temperatures. Excellent resistance to gasoline, kerosene, commercial oils. Electrical properties poorer than other M-Coats, particularly at elevated temperatures.

### CHARACTERISTICS

#### Cure Requirements:

Air-dries in 1 hour at +75°F [+24°C]. Do not apply subsequent protective coatings for at least 2 hours from time of application. Normal cure 24 hours at room temperature.

Further improve chemical resistance with 1 hour bake at +200°F [+95°C].

#### Operating Temperature Range:

**Short Term:** -320° to +300°F [-195° to +150°C].

**Long Term:** -320° to +200°F [-195° to +95°C].

#### Shelf Life:

1 year at +75°F [+24°C].

### PACKAGING OPTIONS

#### Kit:

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

#### Bulk:

Quart container