

Protective Coating



FEATURES

- Air drying
- Opaque
- Good base coating



RoHS
COMPLIANT

DESCRIPTION

Air-drying solvent-thinned (toluene) acrylic. Dense white color for easy visual inspection of coverage. Forms hard thin coating capable of high elongation. Can be removed with *M-LINE* Rosin Solvent or toluene. Apply in thin coats to prevent solvent entrapment. Film thickness 0.005-0.01 in [0.1-0.25mm] per coat.

Good general laboratory moisture barrier. Electrical leakage negligible even when uncured. Good base coating for subsequent applications of M-Coat B. Convenient for anchoring and insulating intrabridge wiring and jumper leads. Chemical resistance only fair but can be improved by postcure at +175°F [+80°C] for 30 minutes.

CHARACTERISTICS

Cure Requirements:

Air dry for 15 minutes then cure for 24 hours at +75°F [+24°C] or one hour at +150°F [+65°C]. Overcoats can be applied 30 minutes from time of application. Coating binder begins to sublimate at +280°F [+140°C], but residue is inorganic and will not become conductive.

Operating Temperature Range:

Short Term: -100° to +325°F [-75° to +160°C].

Long Term: -100° to +250°F [-75° to +120°C].

Shelf Life:

Minimum 1 year 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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