

Protective Coating



FEATURES

- Air drying
- Opaque
- Good base coating

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 [0.1-0.25 mm] 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:

Solvents evaporate in about 30 minutes at +75°F [+24°C]. Fully cured in 24 hours. Overcoats can be applied 30 minutes from time of application. Coating binder begins to sublime 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:

1 year at +75°F [+24°C] kept tightly sealed.

PACKAGING OPTIONS

Kit:

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

Bulk:

Quart container