

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.



RoHS
COMPLIANT

CHARACTERISTICS	
PARAMETER	DETAILS
CURE REQUIREMENTS	<p>Air dry for 15 minutes then cure for 24 hours at +75°F (+24°C) or one hour at +150°F (+65°C).</p> <p>Overcoats can be applied 30 minutes from time of application.</p> <p>Coating binder begins to sublimate at +280°F (+140°C), but residue is inorganic and will not become conductive.</p>
OPERATING TEMPERATURE RANGE	<p>Short Term: –100° to +325°F (–75° to +160°C).</p> <p>Long Term: –100° to +250°F (–75° to +120°C).</p>
SHELF LIFE	<p>Minimum 1 year at +75°F (+24°C) kept tightly sealed. Refer to product label for most recent information.</p>

PACKAGING OPTIONS	
KIT	BULK
4 brush-cap bottles [1 oz (30 ml) ea].	Quart container.



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