M-Coat A

Protective Coating

FEATURES

• Easy to use
• Transparent
• Good general-purpose coating for laboratory use

DESCRIPTION

Air-drying solvent-thinned (xylene) polyurethane. Transparent. Moderate hardness; good flexibility. Can be removed with M-LINE Rosin Solvent or toluene. Film thickness 0.005–0.01 in (0.1–0.25 mm) per coat.

General-purpose coating for lab use, and as base coating for field applications. Must be fully cured before addition of other coatings. Fair moisture resistance. Not readily attacked by many solvents. Convenient to use.

CHARACTERISTICS

<table>
<thead>
<tr>
<th>PARAMETER</th>
<th>DETAILS</th>
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<tbody>
<tr>
<td>CURE REQUIREMENTS</td>
<td>Dries tack-free at room temperature in 20 minutes. Completely dry in 2 hours. Normal cure 24 hours at room temperature. Chemical resistance and coating hardness increase for 6 to 7 days.</td>
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<tr>
<td>OPERATING TEMPERATURE RANGE</td>
<td>Short Term: −100° to +300°F (−75° to +150°C). Long Term: −100° to +250°F (−75° to +120°C).</td>
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<tr>
<td>SHELF LIFE</td>
<td>Minimum 1 year at +75°F (+24°C). Refer to product label for most recent information.</td>
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PACKAGING OPTIONS

<table>
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<tr>
<th>KIT</th>
<th>BULK</th>
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<td>4 brush-cap bottles [1 oz (30 ml) ea].</td>
<td>Quart container.</td>
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