

Protective Coating

FEATURES

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



RoHS
COMPLIANT

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	
PARAMETER	DETAILS
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	Minimum 1 year at +75°F (+24°C). Refer to product label for most recent information.

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



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