

## Loctite® 3900 Acrylic Aerosol Coating

Category : Polymer , Adhesive , Thermoset , Acrylic/Cyanoacrylate Adhesive

### Material Notes:

Conformal Coatings Conformal coatings are thin dielectric coatings that extend the longevity of circuit boards by protecting components and traces from corrosion, shorts, and mechanical damage. Loctite offers both acrylic/urethane and silicone conformal coatings which are cured by UV, heat, or a two-part cure mechanism. Loctite® 3900 Acrylic Aerosol Coating A coating designed for small production runs. Aerosol spray for fast cure. No solvents. Low VOC. Cure Type: Air IPC-CC-830A Pending Approval.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Loctite-3900-AcrylicAerosol-Coating.php](http://www.lookpolymers.com/polymer_Loctite-3900-AcrylicAerosol-Coating.php)

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	60	60	ASTM D2240

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	125 °C	257 °F	
Minimum Service Temperature, Air	-40.0 °C	-40.0 °F	

Electrical Properties	Metric	English	Comments
Surface Resistivity per Square	1.88e+17 ohm	1.88e+17 ohm	ASTM D257
Dielectric Strength	65.04 kV/mm	1652 kV/in	ASTM D149

Processing Properties	Metric	English	Comments
Cure Time	5.00 min	0.0833 hour	Full Cure Air Dry in 5 minutes. No secondary cure.

Descriptive Properties	Value	Comments
Color	Clear	

## Contact Songhan Plastic Technology Co.,Ltd.

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