



AR Acrylic Conformal Coating

2103

Techspray offers a variety of coating formulas to match field and engineering requirements. Specifications generally depend on the type of protection needed: e.g. thermal, moisture, and static resistance.

Coatings contain Opti/Scan to allow quality control inspection of coverage and evenness of the coating on a PCB. A coated board can be passed under a standard, low-cost UV (short-wave black) light, and the coated areas glow. The brighter the glow, the thicker the coating.



Easy-to-use with good moisture, thermal and static protection

Acrylic Conformal Coating is an economical choice that provides a hard protective surface. Commonly used on aviation components.

- Max operating temperature — to 392°F (200°C)
- Dielectric Strength — 640 volts/mil
- Non-ozone depleting
- Rigid, Hard Coating

Product Packaging

2103-12S
 Fine-L-Kote AR Conformal Coating
 12 oz
 12 units/case



Chemical & Physical Properties

Appearance	Clear, colorless liquid
Odor	Aromatic odor
Flash Point	< 4.4°C (40°F)
VOC (EPA)	256 g/l
VOC (CARB)	
Boiling Point	110°C (230°F)
Density	

Chemical Composition

CHEMICAL NAME	CAS #
Acrylic polymer	28262-63-7
n-Propyl acetate	109-60-4



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Acetone	67-64-1
1,1,1,2-Tetrafluoroethane (aerosol only)	811-97-2

Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email tsales@techspray.com or visit our web site at: www.techspray.com.

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Countries Outside US

Call to locate a distributor in your country

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