



Fine-L-Kote™ Conformal Coating Remover XT

Product# 2130

Product Description

Fine-L-Kote Conformal Coating Remover XT is a solvent designed to remove acrylic, silicones, urethanes, and single component epoxy coatings. Ideal for use in soak application, simply immerse part to be cleaned into solvent and wipe away residue. Can be used for soak applications, or with natural bristle brushes, natural fiber swabs and wipes. Do not use foam swabs. Fine-L-Kote Conformal Coating Remover XT will then start to permeate the coating, dissolve silicones and acrylics, and will lift urethanes and epoxies. Parts to be cleaned can be dipped completely in the solvent until all contaminants have been dissolved or lifted from surface. Parts can be air dried, rinsed with water, or wiped off with a clean wipe.

Most coating removers contain highly toxic ingredients like MEK, methylene chloride, toluene, and xylene, which can be health hazards. Fine-L-Kote Conformal Coating Remover XT is engineered to provide powerful stripping action without the use these toxic solvents.

Features / Benefits

- Strong cleaner for dissolving most common types of coatings
- Will remove silicones, acrylics, urethanes and one component epoxies
- Safer solvent – no MEK, xylene and other highly toxic solvents
- Non-corrosive
- Non-ozone depleting

Applications

- Remove most common conformal coatings: acrylic (AR), urethane (UR), silicone (SR) and single coating epoxy

Performance

Coatings Tested	Removal Level
2102 SR	Complete
2104 UR	Complete after second application
2108 AR	Complete
Humiseal 1A33 UR	Complete
Humiseal 1A20 UR	Coating peeled off without dissolving
APPERTA XT 2019-03	Complete
Unichem 9-53-376-A	Complete after second application
Valspar 93-X035-A	Complete
Valspar 88X003-C1	Complete
Loctite 1365868 Epoxy	No removal after 3 applications
Gorilla Epoxy	Coating peeled off without dissolving
J-B Weld 8265-S	No removal after 3 applications



Typical Product Data and Physical Properties

Physical State	Liquid
Odor	Characteristic
Color	Clear
Percent Volatile	100
Evaporation Rate (n-butyl acetate = 1)	<1
Flash Point (TAG CC)	31° C / 88° F
KB Value	36
Surface Tension (dynes/cm)	29.4
Density (@ 25°C)	1.09 g/ml
Solubility in water (by weight)	81%
Vapor pressure (mmHg)	15.7
Boiling Point (initial)	>194° F / 90° C
VOC* Content	Carb 80%
	SCAQMD 1088 g/L
	EPA 0%
RoHS	yes

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Compatibility

Material Name	Plastics Compatibility
ABS	Not Compatible
Buna-N	Not Recommended
Buna-S	Not Recommended
Butyl	Fair
EPDM	Good
HDPE	Good
Neoprene	Not Recommended
Nylon 6/6	Excellent
Oil Resistant Vinyl	Not Recommended
Polycarbonate	Not Recommended
PMMA / Plexiglas	Not Compatible
Polypropylene	Excellent
Polystyrene	Not Compatible
Polyurethane	Not Compatible
POM	Good
PVC-P	Fair
PVC-R	Fair
Santoprene	Good
Silicone	Not Recommended
Viton	Not Recommended

Packaging and Availability

Fine-L-Kote™ Conformal Coating Remover XT is available in the following packaging:

2130-G 1 gallon / 3.8 L

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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