

Technical Data Sheet

Rev. B (3/22) Page 1 of 2

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

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Physical State		Liquid
Odor		Characteristic
Color		Clear
Percent Volatile		100
Evaporation Rate	e (n-butyl acetate = 1)	<1
Flash Point (TAG	G 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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