



SURCLEAN ELECTRONIC CLEANING SOLVENTS

The SURCLEAN line of solvents is a comprehensive, versatile range of materials covering the majority of cleaning requirements in production and servicing within the electronics industry. They are all free of CFC's and H.C.F.C's, ozone safe and have low toxicity and VOC's. By utilising the latest materials, including custom synthesised solvent technology, performance is outstanding, even on difficult residues, whilst compatibility with the majority of plastics used in electronics assemblies is excellent. SURCLEAN solvents meet the requirements of MIL and PC specifications

PRODUCT PROGRAMME

SC2000 - Powerful Blend of Ethylene Glycols and Amino Alcohols for Flux residue removal using batch type or Automatic PCB Cleaning systems.

Ecosolve 200 - Medium strength solvent blend for more demanding cleaning tasks. Very safe with almost all plastics. Cleans virtually all flux types.

Ecosolve 300 - Powerful solvent blend for difficult cleaning applications. Safe with the majority of plastics. Removes white residues from PCB's. Good all round cleaner.

Isosolve - Surclean brand ultra-pure anhydrous (water free) isopropanol. Cleans many fluxes.

Plastic safe. Can be used as a head cleaner in service and repair.

Screenclean 100 - Powerful solvent blend with low odour for removal of paste flux and many adhesive residues from stencils. Dries completely and leaves no film deposit on the stencil. Safe with most screen mesh attach adhesives.

Labelsolve 20 - Strong but safe solvent blend for removal of many types of porous pressure sensitive labels and tapes. Safe with nearly all plastics.

Fluxsolve - High performance Solvent Blend for removal of uncured Solder Paste, Fluxes and Adhesives.

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Product Availability

SURCLEAN solvents are available in a wide range of packaging. Standard sizes are 400ml aerosol and 5 litre, 25 litre and 200 litre bulk packs.

Some of the SURCLEAN solvent range is also available impregnated into Ultrawipe cleaning wipes.

Cleaning Solvent Guide

RESIDUE TYPE	A	B	C	D	E	F	G	H
Water soluble fluxes/pastes	1	2	2	3	-	-	2	-
No clean type fluxes/pastes	2	2	1	3	-	-	2	-
Rosin/Resin RMA fluxes/pastes	3	2	1	2	-	-	1	-
Light oils & greases	-	2	1	2	-	-	1	2
Ink residue (uncured)	3	2	1	2	1	-	1	2
SM adhesive (uncured)	-	3	1	2	1	-	1	1
Pressure sensitive labels & tapes	3	3	-	-	-	1	2	-
Electrical contact carbon residue	3	2	1	2	-	-	1	-
SM stencil cleaning	-	2	2	3	1	-	1	2
Acrylic conformal coating residue	-	2	2	-	-	-	1	-
Solder Paste (Uncured)	3	3	2	3	1	-	2	1

A. Ecosolve 100
 B. Ecosolve 200
 C. Ecosolve 300
 D. Isosolve
 E. Screenclean 100
 F. Labelsolve 20
 G. Surclean SC2000
 H. Surclean Fluxsolve

APPLICATION SUITABILITY
 1. Excellent
 2. Good
 3. Fair

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