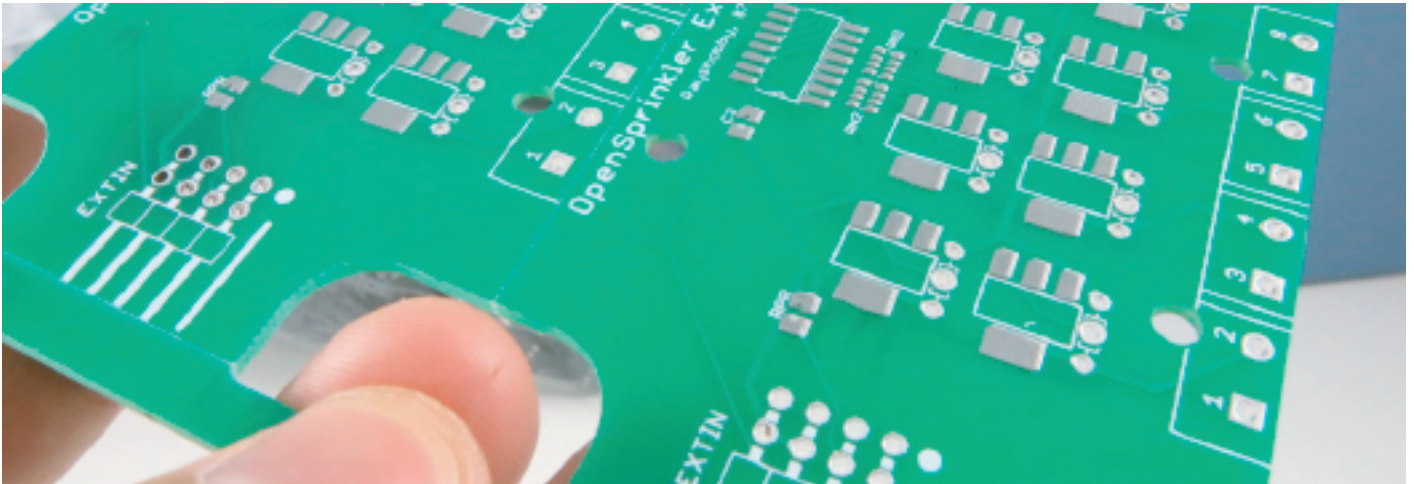




**SURCLEAN**  
Electronic Production Materials



## SURCLEAN STENCIL CLEANING MATERIALS

The Surclean SCREENCLEAN materials are powerful but environmentally safe cleaning cleaners for fast and easy removal of solder paste, uncured adhesive and inks from surface mount stencils, dispensers and production tooling. All the materials are ozone friendly, plastics safe, low toxicity and free of halogenated solvents. The Surclean Screenclean materials increase profitability by cutting non-productive down-time between jobs and lowering solvent costs.

### SCREENCLEAN 100

**Screenclean 100** is a powerful solvent blend capable of removing even hardened solder paste deposits. It evaporates completely leaving a clean, dry and grease free surface behind. Screenclean 100 is harmless to most plastics, elastomers, rubbers and industrial finishes. Users should test compatibility with the screen adhesives used with mesh backed framed stencils. It is available in aerosols, hand sprayers and bulk packaging. Recommended for manual cleaning operations, particularly between prints. **Screenclean 100** is recommended as the Solvent for use on automated Stencil Printers fitted with automatic paper roll type under Stencil cleaning systems.

### SCREENCLEAN 200

**Screenclean 200** is an extremely powerful and effective water immersable, non-evaporating, stencil cleaner based on exclusive synthesised Surclean aprotic solvent technology. It has applications for hand cleaning, but is particularly recommended for use in automatic stencil cleaning systems with or without ultrasonic agitation. Screenclean 200 is non-foaming and is low odour. Residues are 100% biodegradable. It is available in hand sprayers and bulk packs. **Screenclean 200** is particularly good at removing difficult uncured adhesive and paste residue.

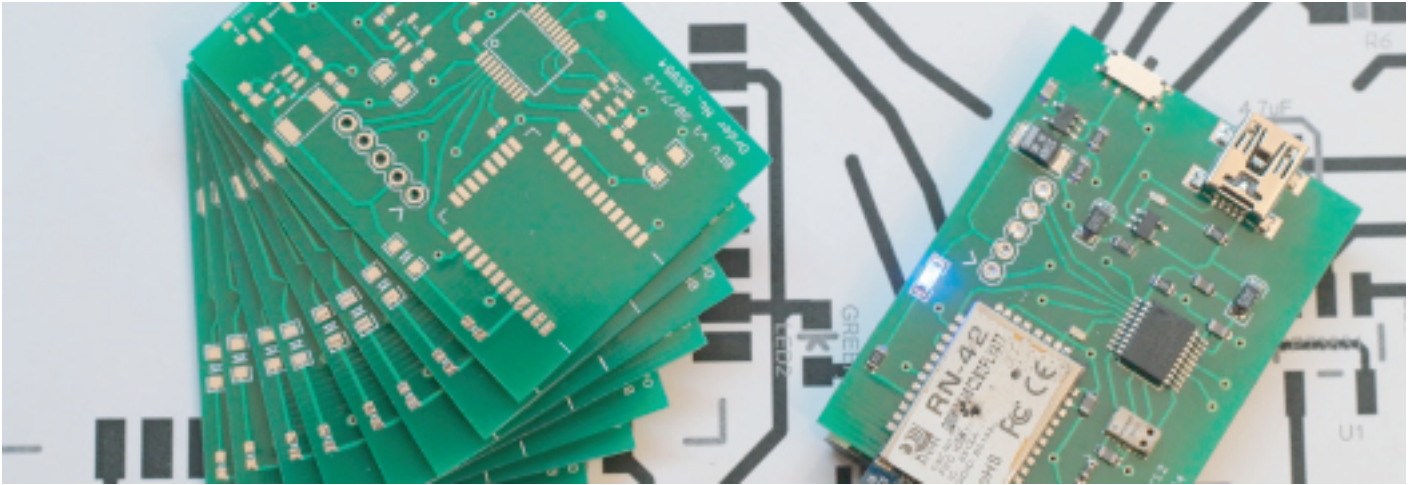
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# SURCLEAN

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### SCREENCLEAN 300

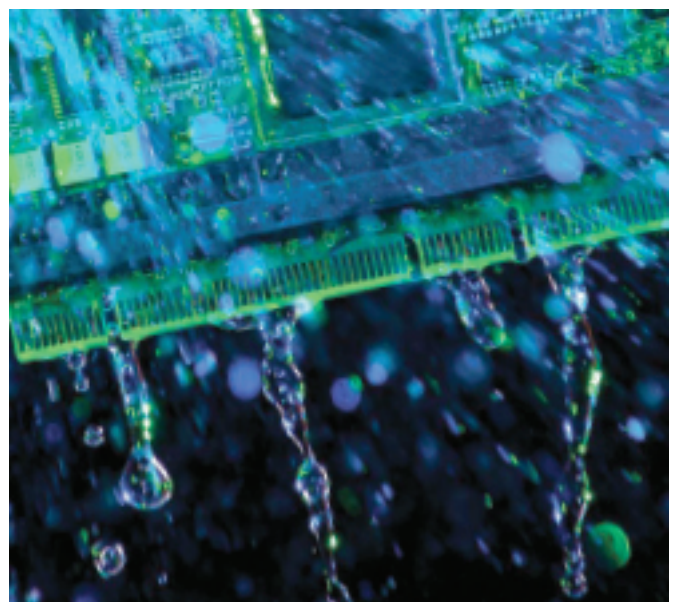
**Screenclean 300** is a strong but economical water rinsable low foam type stencil cleaner. It shares many of the performance characteristics of Screenclean 200 but is recommended for bulk use in automatic Stencil Cleaning Machines. It is available in both concentrated form and pre-diluted. Screenclean 300 has proven successful in a wide range of different cleaning machine technologies including spray bar, batch and Dishwasher type systems. It is suitable for removing most rosin or modified resin cleanable type uncured flux and adhesive vehicles.

### SCREENCLEAN 400

**Screenclean 400** is an exceptionally strong cleaner principally for use in high performance automatic Stencil Cleaning machines on difficult residue cleaning applications. It is completely water rinsable and can be used in many aqueous type machines where a higher performance is required whilst also being suitable for use in some Solvent type machines because of its high flashpoint (59 deg. C). When used in Solvent type systems, it may require air knives (preferably with warm air) to dry the Stencil after cleaning. Because of its exceptional cleaning power, it can also be used for some manual cleaning operations. Screenclean 400 will remove virtually all uncured adhesive and Solder Paste residues.

### SCREENCLEAN 500

**Screenclean 500** is a high performance semi-aqueous based cleaner specified for use in automatic Stencil Cleaning machines. It has no flashpoint as is non-flammable. It is effective at removing both uncured Solder Pastes and Adhesives together with some Inks. SC500 should be used heated at temperatures up to 60 deg. C. It has very low toxicity and minimal odour. It can be used in spray, immersion and batch type cleaning systems, but is not recommended for manual cleaning operations. SC500 is bio-degradable and has a VOC potential of zero.



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