

KlensTek[®] SC4

Safe-in-use solder paste and adhesive remover

The KlensTek[®] range of cleaning products has been specially designed to meet the demands of some of the most critical cleaning applications and stringent environmental and health and safety standards, with the goal of providing best-in-class performance and some of the safest products available. Your KlensTek representative will advise on the best solution to your cleaning challenges and we can run full evaluation trials at one of our two UK-based trial and demonstration facilities.

New KlensTek[®] SC4 by Fraser Technologies is a highly effective, film-free solder paste and adhesive remover. Safe-in-use, it replaces low flash-point solvents such as Isopropyl Alcohol (IPA). While particularly suitable for cleaning SMT stencils, KlensTek[®] SC4 is also a versatile general purpose electronics industry cleaner.

Applications

- SMT stencil cleaning
- Removes solder paste, adhesives, sealants and uncured/part-cured resin
- For immersion, spray or wipe cleaning
- Removes ink markings and adhesive labels

Key advantages

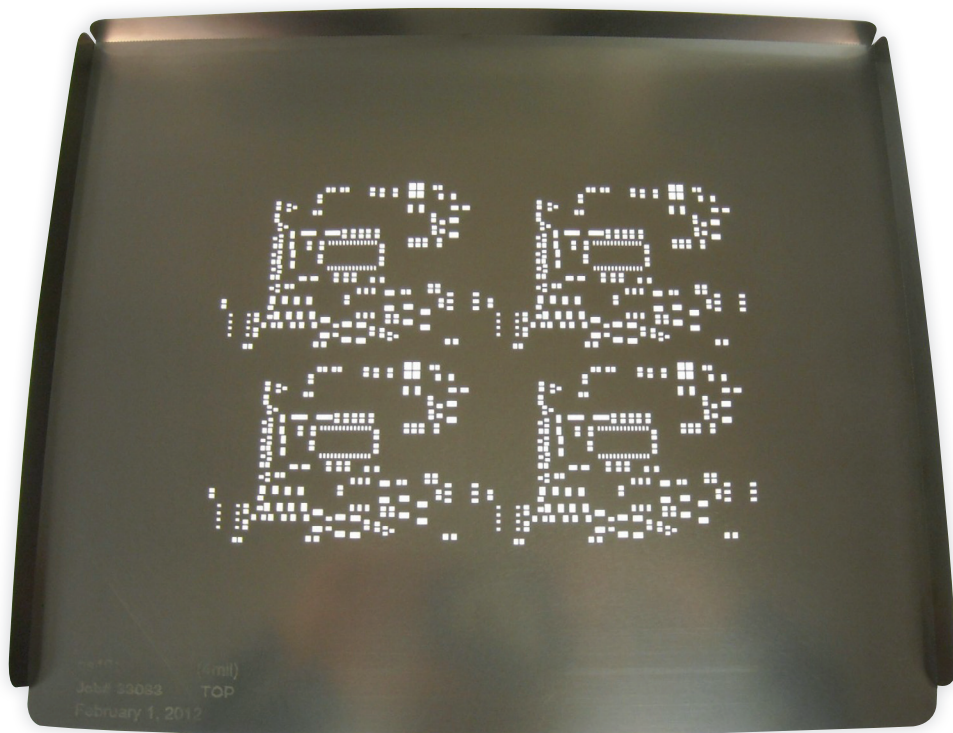
- Fast drying
- Matches most modern solder fluxes for excellent dissolution
- Low risk from inhalation
- Low surface tension helps penetrate tight spaces



Compatibility

KlensTek SC4 is compatible with materials commonly used in SMT stencils and other SMT parts. It offers no hazard to acrylics. May soften soft bitumen and rubber solvents.

Properties at a glance	SC4	IPA
SG	0.89	0.76
Vapour pressure at 25°C	10 mBar	44 mBar
Flash point	42°C	12°C
VOC content	100%	100%



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Safe handling and storage

Store in original containers and avoid extreme temperatures.

For guidance on handling and disposal, please consult the KlensTek[®] SC4 material safety data sheet. (Telephone 01506 443058 or email sales@frasertech.co.uk).

Technical centres

At our two technical centres in Livingston and Harlow, customers can put products to the test – both chemistries and cleaning equipment – before committing to a purchase. This approach ensures that chemistries and systems have been appropriately matched to soil types and component substrates, as well as other parameters.

Free product evaluations

At Fraser Technologies – the name behind KlensTek[®] – we set store by providing expert advice in component cleaning built on nearly 50 years' experience.

We carry out free process audits, assessing cleaning process parameters before providing the optimum cleaning chemistries and/or cleaning systems to match specific applications.

Availability

Available pack sizes:
200 litres; 25 litres; 5 litres;
2 litre tubs (250 wipes, 200mm x 200mm); 0.5 litre spray bottles

Also available from the KlensTek[®] electronics cleaning range:

KlensTek[®] SMT

SMT cleaner/defluxer

Powerful PCB and stencil cleaner, dilutable as low as 1:10 for cost efficiency

KlensTek[®] CFR

Cleaner and flux remover

Safe and powerful aerosol cleaner and defluxer, gentle on components

KlensTek[®] IPA wipes

Pre-saturated, lint-free wipes for general cleaning and defluxing



Contact us

To order KlensTek[®] SC4 or to request a free product evaluation, please contact Fraser Technologies:

Telephone: 01506 443058

Email: sales@frasertech.co.uk

Visit: www.klensstek.com

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