

# Soldering & Desoldering



## Solvent Cleaner

Detailed product specifications are available on: us. 100y. com. tw



### **Product Specifications**

No water is required to use the tip cleaner, although it cleans the tip better than conventional sponges and reduces the temperature-loss that occurs when using a wetted sponge.

The cleaner itself is made from low-abrasive brass shavings. No water is required to use the tip cleaner, although it cleans the tip better than conventional sponges and reduces the temperature-loss that occurs when using a wetted sponge. The container is made of heat-resistant and slip-proof silicon rubber that is safe for both the soldering iron

Part No.	Product No.	Manufacturer	Description	
40732	ST-40	Goot	Tip Cleaner	

## Liquid Flux + Thinners

**Product Description** 

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Kester 186-18, under MIL-F-14256, was QPL approved as Type RMA. Although the fluxing ability approaches that of Type RAflux, the flux residue after soldering is non-corrosive and non-conductive. Kester 186-18 rosin flux has been developed for use in critical applications where difficult assemblies are to be soldered, but process requirements stipulate use of Type RMAflux. This flux possess high thermal stability for soldering multi-layer assemblies which require a high preheat temperature. Exposure to high preheat temperatures does not degrade solubility of the residue in normal cleaning solvents. There is no surface insulation resistance degradation caused by the flux residue. The use of a minimum of ionic activating agents and the inactive nature of the residue permits leaving the residue on circuit board assemblies for many applications. The flux residue is also moisture and fungus resistant.

### Performance Characteristics:

- · High thermal stability
- Eliminates the need and expense of cleaning
- · Improves soldering performance
- Classified as ROL0 per J-STD-004

Part No.	Product No.	Manufacturer	Description	Boiling
42828	186-18	Kester	Mildly Activated Rosin Liquid Flux	64°C



- Proportion 25°C: 0. 810+/-0. 006
- Solid: 2. 8%
- Open cup: 18°C
- Deposit time: 6 months

Part No.	Product No.	Description	Weight
17528	A60-1 gals	Solder Creams	4L/Barrel



- · Various kinds of flux can be use, they are non-wash type, wash type and strong acid type and strong acid type for stainless
- It can be used to wash PCB by charging it with alcohol.
- The brush is made of melt-resistant material, elastic and durable, impurity repellent, usable for a long time.
- Because of proper amount adjusting mechanism, no liquid drop.
- The cartridge is transparent easy to know residue.
- The pens have excellent workability and are easy to carry.
- Can be repeatedly replenished with flux.
- Flux vaporization is prevented, thereby keeping the density constant.
- Dripping is prevented because of proper flow adjustment mechanism.
- The pens can be used as cleaning brushes when charged with alcohol.
- The body is transparent and the remaining amount can be seen at a glance.

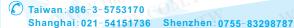
Part No.	Product No.	Manufacturer	Description
12217	BON-102	BONKOTE	Flux Dispensing Pen



This comprehensive line of conveniently packaged precision dispensing products makes PCB repair and prototyping fast, easy, andaccurate. Advanced formulamaterials and unique deliverysystems ensure superior performance and pinpoint accuracy. Each pen comes with a multilingual instruction manual andregulatory information.

Part No.	Product No.	Manufacturer	Description	Weight
27102	CW8100	Chemtronics	No Clean Flux Dispensing Pen	9g

- We provide a wide range of products to development and maintenance engineers in all type of business
- If you cannot find the components you want on the catalogue, please call us.



**Centenary Materials** 



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