

## Seno Applicators



The Seno applicators offer a safe, clean and efficient alternative to processing in trays. Each applicator contains safe ready to use PCB chemistry. All work at room temperature, the chemistry being completely sealed in a container terminated by a sponge with a valve mechanism which dispenses precisely the right amount on each board. When not in use the sponge is protected by a cap. All applicators are waste free and when exhausted can be disposed of without the need for any special precautions. Each applicator contains safe to use chemistry and there is no need for special precautions when using them. The developers for instance being totally free from Sodium Hydroxide. Each applicator has a shelf life of at least two years. With the exception of etching the complete range of PCB processing sequence can be carried out with the applicators.

**SN100** - Photoresist applicator. Easy to apply, very quick drying positive working Photoresist for applying to uncoated laminates.

**SN110** - A universal developer applicator which develops all alkaline positive working resists.

**SN111** - Soft developer. As SN110 but weaker in strength making it ideal for use with freshly applied resists such as that contained in the SN100.

**SN120** - Resist strip applicator, quickly removes all remaining Photoresist from etched boards.

**SN130** - De-Ox applicator, removes all oxidation from the etched copper circuit.

**SN140** - A flux applicator which applies a protective lacquer to a clean etched circuit, preventing any further oxidation. Lacquer also acts as an excellent solder flux.

Order Code	
600-001	SN100
600-003	SN110
600-002	SN111
600-004	SN120
600-005	SN130
600-006	SN140

## Liquid Photoresists

### Seno 1000 Photoresist

A professional ready-to-use positive working liquid Photoresist which shows a very strong contrast in developing and has very good adhesion and spreading properties - ideal for the finest circuit board application. The Photoresist can be applied to uncoated PCB laminate by spray, dip and spin coating machines.



Order Code	
600-031	Seno 1000 1 ltr

A range of safe-to-use PCB chemicals which have been carefully selected not only for their unique processing properties and economical cost but also for their low hazardous content. As with any PCB processing we recommend that during handling and use appropriate protective clothing is used (see page 47). Details on fume extraction are given on page 22.

## Photoresist Developers



### Liquid Concentrate - Premium Developer

4006V05. The premium developer for processing our many types of Photoresist. Very safe and stable and contains no Sodium Hydroxide. The 1 litre concentrate will make 10-20 litres of working solution depending on the resist. Normal developing time only 30 seconds.

Order Code	
600-010	1 ltr. conc.

### Universal Powder

4007V00. A safe stable powder developer lasting 3-4 weeks in made up form. It develops boards in 30 seconds, with a 30 to 1 safety margin and contains no Sodium Hydroxide. Supplied either as a 50g pack to make 1 litre or a 500g pack to make 10-20 litres depending on the resist.

Order Code	
600-008	50g (1 ltr.)
600-007	500g (10 ltrs)

### Dry Film Photoresist Developer

A special formulation of developer specifically for negative working dry film Photoresist laminates, (page 23).

Order Code	
500-164	1 ltr to make 25 ltrs
500-162	5 ltr to make 125 ltrs