

310**308****296****298****301****304****302****306**

BRUSHES

Conventional brushes can generate high charges in use, they are therefore unsuitable for cleaning ESD sensitive assemblies. Nonetheless it is necessary to remove solder flux and other dirt particularly in SMD assembly where there are high densities of components.

A range of conductive brushes allows thorough cleaning without the risk of generating static charges. The brush consists of a conductive plastic handle and conductive fibres. Resistance from the tip of the brush to the handle is less than $1 \times 10^6 \Omega$.

Brushes should be used by operators who are earthed. Hard brushes are for scrubbing whilst soft ones are for brushing of delicate items such as optics and diskettes.

7807.296

Hard brush 20x70mm (open nail type)

7807.298

Hard block 40x150mm (closed nail type)

7807.301

Hard brush 9x32mm

7807.302

Flat hard brush 12mm

7807.304

Flat hard brush 25mm

7807.306

Round hard brush 3mm dia.

7807.308

Flat soft brush 100mm

7807.310

Flat soft brush with handle 130mm

HIGH TEMPERATURE ADHESIVE TAPES

Polyimide adhesive tape ideal to protect contacts on the boards during the wave soldering, or other high temperature production processes.

Silicone adhesive protection without leaving a residue

Length	33m
Diameter	75mm
Thickness	0.06mm (2.3mil)
Temperature	260°C maximum

7807.185

HIGH TEMP. TAPE 6mm x 33m

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HIGH TEMP. TAPE 9mm x 33m

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HIGH TEMP. TAPE 12mm x 33m

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HIGH TEMP. TAPE 19mm x 33m

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HIGH TEMP. TAPE 25mm x 33m

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HIGH TEMP. TAPE 40mm x 33m

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HIGH TEMP. TAPE **ESD** 6mm x 33m

7807.193

HIGH TEMP. TAPE **ESD** 9mm x 33m

7807.194

HIGH TEMP. TAPE **ESD** 12mm x 33m

7807.196

HIGH TEMP. TAPE **ESD** 19mm x 33m

SOLDER MASKING PASTE

It is a good quality latex compound, ESD safe, designed to protect parts of the PC boards during the soldering production processes.

Once cured, the paste will not lift or separate during soldering, it is exceptionally cohesive, generally peeling off in one piece. It is also suitable for use as a conformal coating.

Mask can be applied using robotic, pneumatic, hand applicators, brush and template screening.

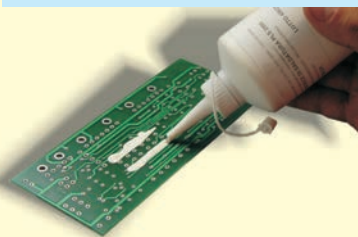
Curing at normal temperature	40 to 60 min
Curing at 60°C	15 to 25 min
Colour	white
Smell	light ammonia
Resistance Rs & Rv	$< 10^{10} \Omega$
Shelf life at 22°C	6 months

7805.915

Solder masking paste - 250g squeeze bottle

7805.918

Solder masking paste - 5kg in plastic



SOLVENT CLEANING

Safe and effective cleaning of electronic and electrical components, screens and stencils, specially designed to remove most flux residues including "no-cleans" after touch-up and rework applications. Safe to use on most plastics and rubber, this solvent dries extremely quickly and leave no residues.

Cleaning:	by immersion or with brush
Composition:	hydrocarbon solvent blend, aliphatic alcohol and methylal.
Flash point:	-21°C (highly flammable)

7805.929

Electronic cleaning solvent - 1litre can

7805.930

Electronic cleaning solvent - 5litre can

