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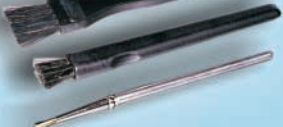
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BRUSHES

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 $1 \times 10^8 \Omega$.

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	7807.192	HIGHTEMP. TAPE ESD 6mm x 33m
7807.186	HIGH TEMP. TAPE 9mm x 33m	7807.193	HIGHTEMP. TAPE ESD 9mm x 33m
7807.187	HIGH TEMP. TAPE 12mm x 33m	7807.194	HIGHTEMP. TAPE ESD 12mm x 33m
7807.189	HIGH TEMP. TAPE 19mm x 33m	7807.196	HIGHTEMP. TAPE ESD 19mm x 33m
7807.190	HIGH TEMP. TAPE 25mm 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

