

INTERFLUX® ELECTRONICS NV TECHNICAL DATA



INTERFLUX® IF 8001

Description:

IF 8001 is a synthetic no-clean flux. IF 8001 is developed for manual soldering operations and selective fluxing operations. It is very suitable for SMD soldering and desoldering techniques. The synthetic solution will keep the activator on the soldersurface to enable an easy soldering operation.

Application:

IF 8001 can be applied with the Interflux[®]Fluxpen, brush or other local fluxing methods before soldertools (and solder) are fed to the solderjoint. The minimal residue can be easily removed with solvent based cleaners.

Physical and Chemical Properties:

Density (20°C) : $0.8525 \text{ g/ml} \pm 0.0075$

Colour : Light yellow
Odour : Aliphatic alcohol
Solid Content (activ.) : 8.55 % ±0.95

Total Acid Number : $67.5 \text{ mg KOH/g} \pm 7.5$

Halide content : 0 %

Water content : $3.5 \% \pm 0.5$ Flash point (T.O.C.) : +12°C

Health & Safety:

Material Safety Datasheets available upon request.

Packaging:

Interflux[®] Fluxpen is available per piece, in 500 ml and 1 litre PE bottles.

Storage:

Interflux[®]IF8001 has a recommended shelf life of minimum 12 months when stored in original containers at ambient temperatures.

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