



# INTERFLUX® PACIFIC 2008plus

## "No-Residue" VOC-free solderingflux

### DESCRIPTION

The Interflux® PACIFIC 2008plus is a No-clean, **VOC-free** soldering flux, specially developed for **reduction of solderballing**. Solderball formation is reduced to a minimum. The flux contains **no halides**. It has **optimal wetting** capacity and is giving excellent wetting on **NiAu, OSP** and **Chemical Sn**. Beside the environmental advantage it also doesn't contain neither resin nor rosin. This results in **very clean** boards after soldering and minimum machine maintenance. It gives **zero problems** with **ICT**. Flux **consumption** is minimally **reduced** to 50% compared to alcohol based fluxes

Interflux® PACIFIC 2008plus is suitable for **lead-free** applications and gives very good results in **selective soldering**. The flux has no special storage conditions.

### PHYSICAL AND CHEMICAL PROPERTIES

# Density at 20°C	: 1.010 g/ml ±0.01
# Colour	: colourless
# Odour	: sweet smell
# Solids content % w/w	: 4.45 % ±0.15
# Halide content	: 0 %
# Flash point (T.O.C.)	: none
# Total Acid Number	: 29 mg KOH/g ±1

### APPLICATIONS

This flux is suitable for use with spray techniques in wave soldering and selective soldering applications.

All water should be evaporated before the PCB reaches the solder wave.

Contact time of PCB with the solder should be between 2 and 5 seconds.

The flux is suitable for dip fluxing for tinning leads, cables, components.

The flux can be used in a lead-free process.

### PACKAGING

10 litres and 25 litres in high-density polyethylene drums.

### APPROVALS AND TEST RESULTS

IPC test results included.

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