

# INTERFLUX® ELECTRONICS NV TECHNICAL DATA

# INTERFLUX® PACIFIC 2009M "No-Residue" flux

### **DESCRIPTION**

The Interflux  $^{\circ}$  PACIFIC 2009M is an environmental friendly flux especially developed without any presence of volatile organic compounds. The flux contains no halides, neither rosin nor resin components.

It can be used till the last drop, it will give excellent soldering results and no contact problems.

PACIFIC 2009M has very good wetting capacity and is suitable for soldering with normal 63/37, lead-free alloys and for components and PCB-finishes with critical solderability.

## PHYSICAL AND CHEMICAL PROPERTIES

# Density at  $20^{\circ}$ C : 1.00 g/ml  $\pm 0.01$ 

# Colour : colourless # Odour : sweet smell # Solids content % w/w : 3.7 % ±0.15

# Halide content : 0 % # Flash point (T.O.C.) : none

# Total Acid Number :  $24 \text{ mg KOH/g } \pm 2$ 

## **APPLICATIONS**

This flux is suitable for use with spraying techniques.

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.

### **PACKAGING**

10 litres and 25 litres in high density polyethylene drums.

### APPROVALS AND TEST RESULTS

IPC test results included.