

### INTERFLUX® ELECTRONICS NV TECHNICAL DATA



# INTERFLUX® PACIFIC 2007

## "No-Residue" flux

#### **DESCRIPTION**

The Interflux® PACIFIC 2007 is an environment friendly flux specially 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. The wetting capacity is optimal.

#### PHYSICAL AND CHEMICAL PROPERTIES

# Density at 20°C :  $0.9975 \text{ g/ml} \pm 0.0025$ 

# Colour : colourless # Odour : sweet smell # Solids content % w/w :  $1.8 \% \pm 0.15$ 

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

# Total Acid Number : 11 mg KOH/g  $\pm 1$ 

#### **APPLICATIONS**

This flux is suitable for use with spray techniques.

The preheating range can be set from 100°C to 130°C (component side).

Solder pot temperature: min. 235 °C, nominal 250 °C, max. 275 °C.

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

#### <u>PACKAGING</u>

10 litres and 25 litres in high density polyethylene drums.

#### APPROVALS AND TEST RESULTS

IPC test results included.

Siemens approval and Bellcore test results are available upon request.

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