



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.

Interflux[®] PACIFIC 2007 has also excellent solderability on lead free alloys. It is resistant to elevated preheating temperatures, and to a long wave contact time with a higher working temperature.

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 g/ml ±0.0025
# Colour	: colourless
# Odour	: sweet smell
# Solids content % w/w	: 1.8 % ±0.15
# Halide content	: 0 %
# Flash point (T.O.C.)	: none
# Total Acid Number	: 11 mg KOH/g ±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.

PACKAGING

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.

Because we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or the accuracy of this information or the suitability of our products in any given situation. Users of our products should make their own test to determine the suitability of each such product for their particular purposes. The product discussed is sold without such warranty, either express or implied.

Copyrights reserved to Interflux[®] Electronics NV