

Technical Data Sheet



ASSEMBLY MATERIALS

Product Type: Flux

Product Name: NC5070

Description

No clean tacky flux for bumping, BGA, CSP, surface mount and hybrid applications.

Key Benefits

- Suitable for lead free and lead containing bumps
- Excellent wetting behaviour
- Perfect cleaning properties

Compliant Products

- TF 38
- SF 64

Applications

- Printing
- Dispensing

Flux Activity

Activity Level (J-STD 004)	Classification
ROLO	No Clean/ Solvent Clean

Halogen Content

Halogen-Zero (No halogen added in the flux)
Tolerances: Halogen < 50 ppm; measured according to BS EN 14582

Cleaning Instructions

Flux residues may remain on the circuit and do not need to be washed. For cleaning of flux residues, Zestron and Vigon cleaners can be used – see separate cleaning recommendations.

Storage

- Store the flux in tightly-sealed cartridges and avoid exposure to sunlight and high humidity
- Max expiration date: please refer to the expiry date on the label of the packaged product
- Storage condition in the refrigerator at 2 – 10 °C
- Store cartridges with tip pointing downwards

Flux Conditioning

- The flux is used as supplied and the fresh flux is applied to the board directly from a cartridge

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