



NC257 Paste Flux

Paste Flux

Features:

- Reduces/Eliminates Voiding
- Lead-Free Compatible
- Excellent Wetting
- Air/Reflow Nitrogen Not Necessary

Description:

NC257 paste flux is a mildly activated, resin-based formulation developed to offer lead-free compatibility and has shown to reduce or eliminate voiding under micro-BGAs. The superior wetting ability of NC257 results in bright, smooth, shiny, solder joints. NC257 offers very low post process residues, which remain crystal clear even at the elevated temperatures required for today's lead free alloys. NC257 also offers high humidity tolerance and a chemistry developed for use in air reflow.

Handling:

- NC257 Paste Flux has a refrigerated shelf life of 1 year at 4°C (39°F) to 12°C (54°F) or 6 months at room temperature.
- Do not store near fire or flame.
- Keep paste flux away from sunlight as it may degrade the product.

Flux Application:

When being used for rework, application should be limited to the area being worked. Application via dispense needle, brush or a cotton swab is recommended.

Cleaning:

NC 257 paste flux can be cleaned, if necessary, with saponified water or an appropriate solvent cleaner. Please refer to the AIM No-Clean-Cleaner Matrix for a list of suitable cleaning materials.

Packaging:

NC 257 paste flux comes standard in syringes, jars, and cartridges.

Safety:

- Use with adequate ventilation and proper personal protective equipment.
- Refer to the accompanying Material Safety Data Sheet for any specific emergency information.
- Do not dispose of any lead-containing materials in non-approved containers.

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AIM IS ISO9001:2008 & ISO14001:2004 CERTIFIED

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