SMD291NL

Datasheet revision 1.0 www.chipquik.com

Tack Flux No-Clean (for Lead-Free applications) in 5cc Syringe

Product Highlights

Ideal for all rework, solder, de-solder and reflow applications
Non-corrosive, non-conductive, no-clean
Tack flux will not run all over PCB when applied
Has a pleasant odor
Excellent wetting
Easily cleaned with isopropyl alcohol (IPA)
Attachment of BGA spheres
Soldering flip chip components
Long stencil life
Wide process window
Clear residue

Specifications

For Lead-Free applications RoHS II and REACH compliant

Flux Type: Synthetic No-Clean (for Lead-Free applications)

Flux Classification: REL0

Packaging: 5cc/5g Syringe

Shelf Life: Refrigerated >24 months, Unrefrigerated >24 months

Stencil Life

>8 hours @ 20-50% RH 22-28°C (72-82°F) >4 hours @ 50-70% RH 22-28°C (72-82°F)

Stencil Cleaning

Automated stencil cleaning systems for both stencil and misprinted boards. Manual cleaning using isopropyl alcohol (IPA).

Storage and Handling

Store refrigerated or at room temperature 3-25°C (37-77°F). Do not freeze. Allow 4 hours for flux to reach an operating temperature of 20-25°C (68-77°F) before use.

Conforms to the following Industry Standards:

J-STD-004B, Amendment 1 (Solder Fluxes):

RoHS 2 Directive 2011/65/EU:

Yes

Yes