SMD4300TF10

Datasheet revision 1.1 www.chipquik.com

Tack Flux No-Clean Water-Washable in 10cc Syringe

Product Highlights

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

Specifications

Flux Type: Synthetic No-Clean Water-Washable (for Leaded and Lead-Free applications)

Flux Classification: REL0

Packaging: 10cc/10g 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