SMD4300TF10

Datasheet revision 1.2 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.

Transportation

This product has no shipping restrictions. Shipping below 0°C (32°F) or above 25°C (77°F) for normal transit times by ground or air will not impact this product's stated shelf life.

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J-STD-004B, Amendment 1 (Solder Fluxes): RoHS 2 Directive 2011/65/EU: Yes Yes