# SMD4300TF10

Datasheet revision 1.3 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



#### Specifications

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

Flux Classification: REL0

**RoHS 3 and REACH compliant** 

140°C (284°F) Flux Activation Temperature: 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.

### Conforms to the following Industry Standards:

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

Yes Yes

RoHS 3 Directive (EU) 2015/863: