

Datasheet revision 1.1 www.chipquik.com

# Tack Flux No-Clean Water-Washable in 30cc 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** 

Flux Activation Temperature: 140°C (284°F)
Packaging: 30cc/30g 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):

RoHS 3 Directive (EU) 2015/863:

Yes Yes