# SMD291150G

Datasheet revision 1.3 www.chipquik.com

# Tack Flux No-Clean in Jar 150g

#### **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

Can be used with Leaded and Lead-Free applications

**RoHS 3 and REACH compliant** 



# **Specifications**

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

Flux Classification: REL0

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

Color: Light yellow to orange/brown

Packaging: Jar 150g

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