# **CHIPQUIK®**

# SMD291ST2CC6

Datasheet revision 1.3 www.chipquik.com

## Tack Flux No-Clean in 6-2cc Squeeze Tubes

#### **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



### **Specifications**

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

Flux Classification: REL0

**RoHS 3 and REACH compliant** 

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

Packaging: 2cc/2g Squeeze Tube x 6

Can be used with Leaded and Lead-Free applications

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

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