# **CHIPQUIK®**

## SMD291ST8CC

Datasheet revision 1.0 www.chipquik.com

### Tack Flux No-Clean in 8cc Squeeze Tube

#### 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 II and REACH compliant

Packaging: 8cc/8g Squeeze Tube

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.

Conforms to the following Industry Standards:

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

Yes

RoHS 2 Directive 2011/65/EU:

Yes