

Datasheet revision 1.3

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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 Can be used with Leaded and Lead-Free applications **RoHS 3 and REACH compliant**



SMD291ST2CC6

Specifications

Flux Type: Flux Classification: Flux Activation Temperature: Packaging: Shelf Life: Synthetic No-Clean (for Leaded and Lead-Free applications) REL0 140°C (284°F) 2cc/2g Squeeze Tube x 6 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