

Datasheet revision 1.1

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## REL0 No-Clean Tack Flux (Lead-Free) in 5cc/5g Luer Lock Manual Syringe w/tips

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 For Lead-Free applications RoHS 3 and REACH compliant



SMD291NL-5M

<u>Representative Photo Only</u> Please note flux color may vary from light yellow to orange/brown

Specifications Flux Type: Flux Classification: Flux Activation Temperature: Color: Packaging: Shelf Life:

Synthetic No-Clean (for Lead-Free applications) REL0 140°C (284°F) Light yellow to orange/brown 5cc/5g Luer Lock Manual Syringe 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