

Datasheet revision 1.1

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## REL0 No-Clean Tack Flux in 10cc/10g 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 Can be used with Leaded and Lead-Free applications RoHS 3 and REACH compliant

CTILL CTILL

SMD291-10M

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

SpecificationsFlux Type:Synthetic No-Clean (for Leaded and Lead-Free applications)Flux Classification:REL0Flux Activation Temperature:140°C (284°F)Color:Light yellow to orange/brownPackaging:10cc/10g Luer Lock Manual SyringeShelf 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