

Datasheet revision 1.1

www.chipquik.com

NC551-10M

# ROL0 No-Clean Tack Flux in a 10cc/10g Luer Lock Manual Syringe w/tips

#### **Product Highlights**

More Robust, Higher Activity, Better Wetting, No-Clean Ideal for all rework, solder, de-solder and reflow applications Non-corrosive, non-conductive 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



Representative Photo Only 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:ROL0Flux Activation Temperature:140°C (284°F)Color:Light yellow to orange/brownPackaging:10cc/10g Luer Lock Manual Syringe w/tipsShelf 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