

Datasheet revision 1.0 <u>www.chipquik.com</u>

ROL0 No-Clean Tack Flux in a 10cc/10g syringe w/plunger & 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



Specifications

Flux Type: Synthetic No-Clean (for Leaded and Lead-Free applications)

Flux Classification: ROL0

Flux Activation Temperature: 140°C (284°F)

Packaging: 10cc/10g Luer Lock Syringe w/plunger & tips

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.

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Chip Quik: NC551-10CC