RMA591NL-5M

Datasheet revision 1.0 www.chipquik.com

ROM1 RMA Tack Flux (for Lead-Free) in 5cc/5g Luer Lock Manual Syringe w/tips

Product Highlights

Tack Flux Rosin Mildly Activated (RMA) Used for touch up and rework, attachment of BGA spheres, and soldering flip chip components. Low viscosity synthetic RoHS 3 and REACH compliant

Specifications

Flux Type: Synthetic RMA (for Lead-Free applications)
Flux Classification: ROM1 (Must be cleaned off post-use using

Flux Remover or IPA)

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

Packaging: 5cc/5g Luer Lock Manual Syringe

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

