# **CHIPQUIK®**

# **RMA591NL-10M**

Datasheet revision 1.1 <u>www.chipquik.com</u>

## ROM1 RMA Tack Flux (for Lead-Free) in 10cc/10g 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



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

**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)

Color: Light yellow to orange/brown

Packaging: 10cc/10g 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

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