

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

REM0 Water-Soluble Tack Flux in 10cc/10g Luer Lock Manual Syringe w/tips

Product Highlights

Ideal for all rework, solder, de-solder and reflow applications

Water-Soluble

Tack flux will not run all over PCB when applied

Has a pleasant odor

Excellent Wetting with Moderate Activity (REM0) Flux

Water-Soluble Easily cleaned with water (60°C+)

Attachment of BGA spheres

Soldering flip chip components

Long stencil life

Wide process window

For Leaded and Lead-Free applications

RoHS 3 and REACH compliant



Specifications

Flux Type: Synthetic Water-Soluble (for Leaded and Lead-Free applications)
Flux Classification: REM0 (Residue must be water-washed at 60°C+ after reflow)

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

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

Mouser Electronics

Authorized Distributor

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

Chip Quik: WS991-10M