

Datasheet revision 1.2 www.chipquik.com

REM0 Water-Soluble Tack Flux in 5cc/5g 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

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from light yellow to orange/brown

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)

Color: Light vellow to orange/brown 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