

Datasheet revision 1.4

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## Tack Flux Water-Soluble in 10cc Syringe

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: Flux Classification: Flux Activation Temperature: Packaging: Shelf Life: Synthetic Water-Soluble (for Leaded and Lead-Free applications) REM0 (Residue must be water-washed at 60°C+ after reflow) 140°C (284°F) 10cc/10g Syringe 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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