

Datasheet revision 1.5 www.chipquik.com

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



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

Packaging: 10cc/10g 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

Yes