

Datasheet revision 1.1

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## REH1 Water-Soluble Nickel Tack Flux in 10cc/10g Syringe w/plunger and tips

Product Highlights Water-Soluble Tacky Flux for Nickel Soldering Higher Activity (REH1) Better Wetting Designed for Hard to Solder Surfaces including: - Nickel - Nickel Plated Copper - Copper

Water-Soluble, Remove with Hot Water (60°C+) after soldering RoHS 3 and REACH compliant



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

**Specifications** 

Flux Type: Flux Classification: Flux Activation Temperature: Color: Packaging: Shelf Life: Synthetic Water-Soluble (for Leaded and Lead-Free applications) REH1 (Must be cleaned off post-use using Hot Water (60°C+), Flux Remover or IPA) 140°C (284°F) Light yellow to orange/brown 10cc/10g Luer Lock Manual 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