CHIPQUIK®

IPC-TEST-FLUX-2-15ML

Datasheet revision 1.1 www.chipquik.com

Solderability Testing Flux for Lead-Free Solder IPC J-STD-002, Flux #2 in 15ml (0.5oz) Squeeze Bottle w/tip

Product Highlights

RMA Liquid Flux Isopropyl Alcohol-Based Solderability Testing Flux for Lead-Free Solder IPC J-STD-002, Flux #2 RoHS 3 and REACH compliant





Specifications

Meets IPC J-STD-002 for Flux #2:

3.2.2 Flux The flux for lead-free solderability tests shall be standard activated rosin flux #2 having a composition of 25% +/- 0.5% by weight of colophony and 0.39% +/- 0.01% by weight diethylammonium hydrochloride (CAS 660-68-4), in 74.61% +/- 0.5% by weight of isopropyl alcohol.

Flux Type: RMA Liquid Flux, Isopropyl Alcohol-Based. Solderability Testing Flux for Lead-Free Solder

IPC J-STD-002, Flux #2

Flux Classification: ROL1 (Residue is Non-Corrosive, Non-Conductive)

Specific Gravity: 0.8

Packaging: Squeeze Bottle 15ml

Shelf Life: Refrigerated >24 months, Unrefrigerated >24 months

Dispensing

Gently press tip into work piece (depress tip) to dispense.

Storage and Handling

Store refrigerated or at room temperature 3-25°C (37-77°F). The liquid flux can be allowed to freeze. Freezing will not degrade this product. Allow 4 hours for flux to reach an operating temperature of 20-25°C (68-77°F) before use.

Transportation

This product requires ground shipping. Shipping below 0°C (32°F) or above 25°C (77°F) for normal transit times by ground will not impact this product's stated shelf life.

Cleaning

This is a no-clean liquid flux, post-use cleaning is not required. If cleaning is desired, residue can be cleaned with isopropyl alcohol (IPA), or most other alcohol-based solvent flux removers.

Conforms to the following Industry Standards:

J-STD-002E, Solderability Testing Flux #2: Yes
J-STD-004B, Amendment 1 (Solder Fluxes): Yes
RoHS 3 Directive 2015/863/EU: Yes