SMD291NL

Datasheet revision 1.2 www.chipquik.com

Tack Flux No-Clean (for Lead-Free applications) in 5cc Syringe

Product Highlights

Ideal for all rework, solder, de-solder and reflow applications Non-corrosive, non-conductive, no-clean Tack flux will not run all over PCB when applied Has a pleasant odor Excellent wetting Easily cleaned with isopropyl alcohol (IPA) Attachment of BGA spheres Soldering flip chip components Long stencil life

Long stencil life Wide process window Clear residue

For Lead-Free applications

RoHS 3 and REACH compliant



Specifications

Flux Type: Synthetic No-Clean (for Lead-Free applications)

Flux Classification: REL0

Flux Activation Temperature: 140°C (284°F)
Packaging: 5cc/5g 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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Soldering Flux category:

Click to view products by Chip Quik manufacturer:

Other Similar products are found below:

8351-1L 8351-125ML 051-0001 051-0002 051-0003 051-0007 051-0008 051-0009 053-1000 053-1001 053-1002 053-1003 8342-50G

ART.AGT-088 270WR ART.AGT-089 ART.AGT-094 ART.AGT-179 CW8100 SSS500ML 63-0000-0186 63-0000-0977 63-0000-1544

83-1000-0186 83-1000-0951 83-1097-2331 8341-10ML 835-100ML SF-01 SF-02 CW8700 FL22W SMD291SNL50T3 SMD291AX50T3

SMD291/30CC CQ2LF CQ4LF CQ4LF-0.5 CQ4LF-1.0 SMD291 SMD29175G SMD291AX SMD291AX10 SMD291AX250T3

SMD291NL SMD291ST2CC6 SMD291ST8CC SMD4300TF CW8100 CW8200