SMD / SMT Chip Removal Alloy

Product Highlights
Easily remove SMD parts with Chip Quik® removal alloy
Reduce heat and reduce damage to circuit boards and SMD parts during removal
Comes with SMDLT flux

Specifications
Alloy: Chip Quik® Alloy Leaded 5-6.5in. Sticks
Alloy Melting Point: 58°C (136°F)
Flux: SMDLT 2cc/2g Squeeze Tube
Flux Type: No-Clean
Flux Classification: REL0
Flux Activation Temperature: 100°C (212°F)

Chip Quik® Instructions

1. Apply Chip Quik flux to all leads of SMD with syringe or flux applicator.
2. Melt Chip Quik low temperature alloy uniformly on all pins of SMD.
   Maintain alloy in molten state long enough for complete reflow.
3. Lift chip from board with dental pick or vacuum pen.
4. Thoroughly clean site with swab dipped in flux while applying heat.
   Clean thoroughly with alcohol pad.
SMD Removal

(With solder iron or warm air bath)
- Apply flux to all leads.
- Melt CHIP QUIK® uniformly on all pins.
- Maintain alloy in molten state long enough to release chip.
- Lift chip from board with dental pick or vacuum pen.

CLEAN UP
- While molten, use cotton swab and flux to move excess to an unused section of board.
- While applying heat, polish each pad with a swab and flux until thoroughly clean.
- At room temperature, clean residue with alcohol pad.
- You are now ready to install the new chip.

5-6.5” sticks of Chip Quik® material, removes 1,250 to 1,500 SMD pins.

Conforms to the following Industry Standards:
J-STD-006C, Amendments 1 & 2 (Solder Alloys and Fluxed/Non-Fluxed Solders): Yes
RoHS 3 Directive (EU) 2015/863: No