

Ultra-Low Temp Flux-Cored Chip Removal Alloy Lead-Free 8 FT

Product Highlights

Easily remove SMD parts with **Chip Quik® ULTRA** removal alloy
Reduce heat and reduce damage to circuit boards and SMD parts during removal

Revolutionary 3% Flux-Cored Removal Alloy!

Melts at only 62 Celsius (144 Fahrenheit)!

Lead-Free!

RoHS 3 and REACH compliant

Easy clean-up of left-over flux residue using hot water (60°C+)



Specifications

Alloy: **Chip Quik® ULTRA™ Alloy Lead-Free 15-6.5in. Sticks**
 Alloy Melting Point: 62°C (144°F)
 Flux Core: 3% No-Clean Water-Washable Synthetic
 Flux Classification: RELO
 Flux Activation Temperature: 140°C (284°F)

Chip Quik® ULTRA Instructions		
	1	Melt Chip Quik low temperature ULTRA alloy uniformly on all pins of SMD. Maintain alloy in molten state long enough for complete reflow.
	2	Lift chip from board with dental pick or vacuum pen.
	3	Thoroughly clean site with hot water (60°C+).

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.

15-6.5” Sticks of Chip Quik® material, removes 3,750 to 4,500 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:

Yes