

Ultra-Low Temp Flux-Cored Chip Removal Alloy Lead-Free 4.5 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 9-6.5in. 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

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

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.

9-6.5" Sticks of Chip Quik® material, removes 2,250 to 2,700 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