

QUALITEK®

No Clean Rework Wand

DESCRIPTION

Marker style Rework Wands are pen like reservoirs for applying flux. The mechanical nature permits a localized controlled application of flux for rework or adding components. The No Clean formulation is non-corrosive, non conductive and requires no cleaning.

BENEFITS

- ≅ Bellcore compliant
- ≅ Excellent wetting
- ≅ Bright, shiny solder joints
- ≅ Low residue
- ≅ Rosin/Resin free

APPLICATION METHOD

By pressing the Rework Wand's tip against point of concern, operator can apply the needed amount of flux.

RESIDUE REMOVAL

The No Clean Residues have sufficiently high surface insulation resistance value and generally need not be cleaned. If it is desired to clean off the residues, most CFC substitute cleaners will normally remove the residue.

PACKAGING & STORAGE

Rework Wands contain a minimum of 1/3 oz. flux.supplied in boxes of 25 off wands.Recommended storage is at room temperature away from ignition sources.

PHYSICAL & CHEMICAL CHARACTERISTICS

Color and AppearanceLight Straw LiquidSolids Content, % (By Wt.)1.7 - 2.3Specific Gravity0.800 + -0.006Flash Point $53 \cong F$

Surface Insulation Resistance -Ohms

 $\begin{array}{cccc} \textbf{J-STD-004} & > 1.00 \text{ x } 10^{11} \\ \textbf{Acid Number} & 19.0-21.0 \\ \textbf{Flux Classification per J-STD-004} & ORL0 \\ \textbf{Copper Mirror Test} & Pass (No complete breakthrough) \end{array}$

Silver Chromate Test

Chloride and Bromide
Spot Test (Flouride)
Pass (No discoloration)
Pass (No color change)
Pass (No evidence of corrosion)
Shelf life (un-opened)
Pass (No evidence of corrosion)
2 years

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