

# **QUALITEK®**

# Rework Wands RMA, No-Clean, Water-soluble, No-clean VOC Free

## 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 RMA, No-Clean, and VOC Free formulas are non-conductive, non-corrosive, and require no cleaning. The Water-Soluble Wand was developed for complete water cleanability and solubility of post soldering residues.

#### APPLICATION METHODS

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

## RESIDUE REMOVAL

The RMA, NO-CLEAN, and VOC-FREE 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, either a CFC substitute of saponifier based cleaning system can be used. The VOC-FREE NO-CLEAN could also be cleaned with D.I. Water at 135°F. The WATER SOLUBLE formula requires post soldering cleaning. Cleaning may be achieved with a 135°F water wash followed by a D.I. water rinse (cold cleaning optional).

#### PACKAGING & STORAGE

Rework Wands contain a minimum of 1/3 oz. of any particular flux. Recommended storage is at room temperature ( $<80^{\circ}F$ ) away from ignition sources.

**Qualitek**® is a trademark of Qualitek International, Inc.

# PHYSICAL & CHEMICAL CHARACTERISTICS

	RMA	NO-CLEAN	WATER- SOLUBLE	VOC-FREE NO-CLEAN
Color & Appearance	Amber Liquid	Colorless Liquid	Colorless Liquid	Amber Liquid
Specific Gravity	0.870 +/- 0.006	0.800 +/- 0.006	0.846 +/- 0.006	1.004 +/- 0.010
Copper Mirror Test	Pass	Pass		Pass
Flash Point	53°F	53°F	53°F	None
Solids Content %	35.0	2.0	17.0	4.3

TEL: (630) 628-8083 FAX: (630) 628-6543 E-MAIL: solder@qualitek.com HOME PAGE:http://www.qualitek.com HEADQUARTERS: 315 Fairbank St., Addison, IL 60101 U.S.A.

WORLDWIDE BRANCHES: UNITED KINGDOM - MEXICO - CHINA - PHILLIPINES - SINGAPORE

QUALITEK INTERNATIONAL, INC. AN ISO 9002 CERTIFIED COMPANY

This data is based on information that the manufacturer believed to be reliable and offered in good faith. Qualitek International, Inc. makes no warranties expressed or implied as to its accuracy and assumes no responsibilities and liabilities arising out of its use by others as conditions and methods of use of the products is beyond the control of Qualitek International, Inc. The user must determine the suitability of the product before using it on a commercial basis. The warranties extend only to the conformity of the product to the physical descriptions. In no event will Qualitek International, Inc. be responsible for special, incidental and consequential damages whether the claim is in contract, negligence or otherwise.

Rev: 080499-reworkwand Consult MSDS for health and safety information