



QUALITEK®

Paste Flux

PF670

DESCRIPTION

PF670 is a mixture of high grade synthetic resin, rosins and thixotropic thickeners. Residues after soldering are non-corrosive, non-conductive and highly insulated.

BENEFITS

- Rapid wetting on virtually all types of substrates.

APPLICATION METHODS

Paste Fluxes are recommended for touch up and repair of electronic assemblies. Paste Fluxes may be brushed, dipped or dispensed on the appropriate areas, then heated using conventional methods.

RESIDUE REMOVAL

PF670 is non-corrosive, non-conductive and highly insulated therefore residue removal is not required. Post soldering residues from PF670 may be removed with CFC substitutes or Qualitek #1005 buffered saponifier.

Qualitek® is a trademark of Qualitek International, Inc.

PHYSICAL & CHEMICAL CHARACTERISTICS

PF670				
Color & Appearance	Amber Paste			
W.E.R.	>100,000 ohms			
pH	5.1 – 5.7			
Copper Mirror Test	Pass			
Silver Chromate Test	Pass			
Surface Insulation Resistance (ohms)	$>1.0 \times 10^{10}$			
Storage Temperature	72 - 80°F			
Shelf Life	1 Year			

TEL: +44 (0) 151 334 0888 FAX: +44 (0) 151 346 1408 E-mail: sales@qualitek-europe.com Internet: www.qualitek.com
9 Apex Court, Bassendale Road, Wirral International Business Park, Bromborough, Wirral, CH62 3RE

QUALITEK

WORLDWIDE BRANCHES: UNITED KINGDOM – MEXICO – CHINA – PHILIPPINES – SINGAPORE-USA

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.