



QUALITEK®

**PF601 Paste Flux
No Clean**

DESCRIPTION

PF601 is a mixture of high grade synthetic resin, rosins and thixotropic agents. Residues after soldering are non-corrosive, non-conductive and highly insulated.

APPLICATION METHODS

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

RESIDUE REMOVAL

PF601 is non-corrosive, non-conductive and highly insulated therefore residue removal is not required. Post soldering residues from PF601 may be removed with CFC substitutes or Qualitek #1005 Everkleen buffered saponifier.

**PHYSICAL / CHEMICAL
CHARACTERISTICS**

Color and Appearance	Opaque to Amber
J-Std Classification	ROLO
Copper Mirror Test	Pass
Silver Chromate(Chloride & Bromide)	Pass
Surface Insulation Resistance- Ohms	
J-STD-004	>1.0 x 10 ¹⁰
Electromigration³	Pass
pH-5% Aqueous Solution (Flux Extract)	5.3 – 5.7
Softening Point	94°C
Shelf Life (Unopened)	1 Year (DOM)

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

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