



# SOLDER CONNECTION

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## QUALITEK® Technical Bulletin

### PF200 R.M.A Paste Flux

#### DESCRIPTION

PF200 is a paste flux (also known as tacky flux) designed for circuit board assembly and rework applications. PF200 is a mixture of high grade synthetic resin, rosins and thixotropic thickeners. It's residues after soldering are non-corrosive, non-conductive and highly insulated.

#### FEATURES & BENEFITS

- Rapid wetting on all types of substrates
- Easily dispensed from syringes

#### TECHNICAL DATA

	Specification	Test Method
<b>Flux Type</b>	R.M.A	IPC-J-STD-004B
<b>Flux Classification</b>	ROLO	
<b>Colour &amp; Appearance</b>	Amber Paste	IPC-TM-650 2.3.32
<b>Copper Mirror</b>	Pass	IPC-TM-650 2.6.15
<b>SIR</b>	>1.0 x 10 <sup>9</sup> ohms	IPC-TM-650 2.6.3.3
<b>pH Value</b>	4.0 – 5.0	
<b>Storage Temp</b>	65 – 80 °F	
<b>Shelf Life</b>	1 Year from DOM	

#### APPLICATION METHODS

Paste Fluxes are recommended for touch up and repair of surface mount assemblies. Paste Fluxes may be applied by brush or dispensed from a syringe in the appropriate areas, then heated using conventional methods.

#### RESIDUE REMOVAL

PF200 is non-corrosive, non-conductive so residue removal is not required.

#### DISPOSAL

Paste Flux should be stored in a sealed container and disposed of in accordance with federal, state and local authority requirements.

#### PACKAGING

8 gram    10 cc Syringes  
24 gram    30 cc Syringes  
50 gram    3 oz. Jars  
100 gram    4 oz. Jars

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