

Technical Bulletin

PF708 Water Soluble Paste Flux

DESCRIPTION

PF708 is a mixture of organic acid, thixotropic thickeners and surfactant, which aid in water removal of post soldering residues.

FEATURES & BENEFITS

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

APPLICATION METHODS

Paste Fluxes are recommended for touch up and repair of surface mount assemblies. Paste Fluxes may be applied by brushing, dipping or dispensing onto the appropriate areas, then heated using conventional methods.

TECHNICAL SPECIFICATIONS

	Specification	Test Method
Flux Type	Water Soluble	IPC- J-STD-004B
Flux Classification	ORMO	
Colour & Appearance	Amber Solid	IPC-TM-650 2.3.32
Copper Mirror	Pass	IPC-TM-650 2.6.15
Silver Chromate	Pass	IPC-TM-650 2.6.3.3
SIR	>1.0 x 10 ⁹ ohms	
pH Value	>7.0 – 8.0	
Storage Temp	40 – 50 °F	
Shelf Life	6 Months from DOM	

CLEANING

PF708 we recommend hot deionized water (120 °F) for residue removal.

HANDLING & STORAGE

PF708 can be stored at ambient temperature. Paste Flux should be stored in a sealed container and disposed of in accordance with federal, state and local authority requirements.

AVAILABILITY

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

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Revision No: 2
Revision Date: 25/01/26

HEALTH & SAFETY

Use with adequate ventilation and proper personal protective equipment. Refer to the accompanying Safety Data Sheet for any specific emergency information. Do not dispose of any hazardous materials in non-approved containers.

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