

Indium Corp. WF-7745 Wave Solder Flux, VOC-Free, Halogen-Free, No-Clean

Category : Fluid

Material Notes:

WF-7745 is a water-based, VOC-free, halogen-free, no-clean wave solder flux developed for wave soldering through-hole, bottom-side surface mount and mixed-technology circuit boards. It performs well with both Pb-free and Sn/Pb solders and processes. WF-7745 is non-flammable, reducing volatile organic compound emissions and eliminating special flammable storage conditions. Features: No green from corrosion test, commonly found with other VOC-free fluxes Compatible with Pb-free and Sn/Pb solders Superior hole-fill Physical Properties Color: Clear Flash Point: None J-STD-004 Flux Type: ORL0 Information provided by the manufacturer, Indium Corporation of America.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Indium-Corp-WF-7745-Wave-Solder-Flux-VOC-Free-Halogen-Free-No-Clean.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.013 g/cc	1.013 g/cc	
	@Temperature 25.0 Å°C	@Temperature 77.0 Å°F	
	1.013 g/cc	1.013 g/cc	
	@Temperature 15.5 Å°C	@Temperature 59.9 Å°F	
Solids Content	4.22 %	4.22 %	

Electrical Properties	Metric	English	Comments
Insulation Resistance	7.42e+12 ohm	7.42e+12 ohm	IPC
	@Time 605000 sec	@Time 168 hour	
	1.62e+13 ohm	1.62e+13 ohm	IPC
	@Time 86400 sec	@Time 24.0 hour	

Chemical Properties	Metric	English	Comments
Acid Value	39.5	39.5	mgKOH/g flux
	936	936	mgKOH/g flux solids

Descriptive Properties	Value	Comments
Flash Point	None	

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China