

PRELIMINARY PRODUCT DATA SHEET

Wave Solder Flux 725-M Rosin

Features

- Excellent Surface Wetting
- Good for high temperature processes
- Cleaning not required for most applications

Packaging

- 5 gallon containers
- 55 gallon drums

Technical Support

Indium Corporation's internationally experienced engineers provide in-depth technical assistance to our customers. Thoroughly knowledgeable in all facets of Material Science as it applies to the electronics and semiconductor sectors, Technical Support Engineers provide expert advice in solder properties, alloy compatibility and selection of solder preforms, wire, ribbon and paste. Indium Corporation Technical Support engineers provide Rapid Response to all technical inquiries.

Safety Data Sheets

The SDS for this product can be found online at <http://www.indium.com/sds>

Introduction

725-M is an alcohol based activated rosin flux developed for soldering through-hole assemblies. It uses heat resistant rosin technology, which works well in high temperatures with extended preheat times.

Process Recommendations

725-M can be applied by foam, wave, or by dipping. A minimum topside board temperature of 80°C (175°F) is recommended to make sure the solvent is completely evaporated. Flux thinner 16-1000 should be used to maintain specific gravity during use.

Physical Properties

Test	Result	
	725-M	16-1000
Color	Amber	Clear
Specific Gravity @15.5°C (60°F)	0.854	0.788
Solids Content	~25%	0%
Flash Point	12°C (54°F)	12°C (54°F)

All information is for reference only. Not to be used as incoming product specifications.

This product data sheet is provided for general information only. It is not intended, and shall not be construed, to warrant or guarantee the performance of the products described which are sold subject exclusively to written warranties and limitations thereon included in product packaging and invoices. All Indium Corporation's products and solutions are designed to be commercially available unless specifically stated otherwise.

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