

PRODUCT DATA SHEET

14 Rosin Flux

Introduction

14 Rosin Flux is an alcohol-based, high solids, high activity flux that is ideal for soldering difficult-to-solder metals.

Features

- Excellent surface wetting
- High activity
- Non-corrosive residue

Process Recommendations

14 Rosin Flux can be applied by wave or dipping. If thinning is required, use 16-1000 Flux Thinner to maintain specific gravity during use.

Physical Properties

| Test | Result | |
|--|----------------|----------------|
| | 14 | 16-1000 |
| Color | Amber | Clear |
| Specific Gravity @15.5°C (60°F) @25°C (77°F) | 0.915 0.910 | 0.788 0.783 |
| Solids Content | 50% | 0% |
| IPC J-STD-004 Flux Type | ROM1 | |
| Flash Point | 12°C (54°F) | 12°C (54°F) |
| Shelf Life | 3 years | N/A |

Packaging

- 1 gallon containers
- 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 Materials 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's Technical Support Engineers provide rapid response to all technical inquiries.

Safety Data Sheets

Please refer to the SDS document within the product shipment, or contact our local team to receive a copy.

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.

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified.
Indium Corporation is an ISO 9001:2015 registered company.

From One Engineer To Another®

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