

Product Data Sheet

# Flux Coatings for Solder Preforms

## Features

- Eliminates the need for manual fluxing
- Eliminates excessive flux residue
- Increases productivity
- Applies flux precisely where it is needed
- Applies a uniform amount every time

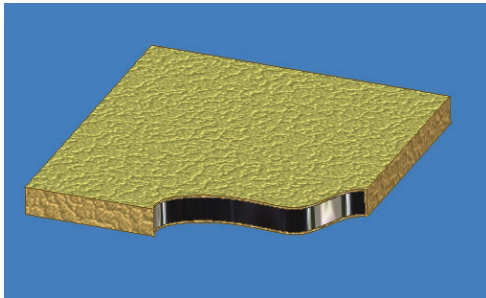


## Introduction

Flux Coated Preforms eliminate the costly production step of separate fluxing and increase throughput yields. Flux Coatings for Preforms are available in no-clean and rosin-based chemistries with a variety of activity levels to suit your substrate metallizations.

## Flux Coatings

Indium Corporation's unique coating process can control the amount of flux to tight tolerances. Flux Coatings are measured and applied by weight percentage. The coatings range from 1-3% and standard tolerances are controlled at +/- .5%. Coatings can be applied to most sizes and shapes of preforms.



## 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's Technical Support engineers provide Rapid Response to all technical inquiries.

## Material Safety Data Sheet

The MSDS for this product can be found online at <http://www.indium.com/techlibrary/msds.php>

FLUX	IPC CLASSIFICATION	SUBSTRATE FINISHES	RELIABILITY J-STD-004
NC-7	ROLO	Au,Ag,Pd,Pt,Cu	Pass
NC-9	ROL1	Sn,NiAu,SnPb,Cu	Pass
R	ROLO	Au,Ag,Pd,Pt	Pass
RMA	ROLO	Sn,NiAu,SnPb,Cu	Pass
RA	ROL1	Cu,Ni, Cu Alloys (Brass, Bronze)	Cleaning Recommended
RSA	ROL1	Cu,Ni, Cu Alloys (Brass, Bronze)	Cleaning Recommended

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.

Form No. 97824 R2

S O L D E R

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