

## Indium Corp. Indalloy® 254 86.9Sn/10.0In/3.1Ag Lead-Free Solder Alloy

Category : Metal , Nonferrous Metal , Solder/Braze Alloy , Tin Alloy

### Material Notes:

No Sn/In eutectic problem; potential use for flip chip assembly. Information provided by the manufacturer, Indium Corporation.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Indium-Corp-Indalloy-254-869Sn100In31Ag-Lead-Free-Solder-Alloy.php](http://www.lookpolymers.com/polymer_Indium-Corp-Indalloy-254-869Sn100In31Ag-Lead-Free-Solder-Alloy.php)

Physical Properties	Metric	English	Comments
Density	7.37 g/cc	0.266 lb/in <sup>3</sup>	

Thermal Properties	Metric	English	Comments
Melting Point	204 - 205 °C	399 - 401 °F	
Solidus	204 °C	399 °F	
Liquidus	205 °C	401 °F	

Component Elements Properties	Metric	English	Comments
Indium, In	10 %	10 %	
Silver, Ag	3.1 %	3.1 %	
Tin, Sn	86.9 %	86.9 %	

## Contact Songhan Plastic Technology Co.,Ltd.

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