

## Indium Corp. Indalloy® 51 Ga-In-Sn Alloy for Mercury Replacement

Category : Metal , Nonferrous Metal , Gallium Alloy , Indium Alloy

**Material Notes:**

Alloy liquid at room temperature, wets glass and quartz. Mercury replacement. Information provided by the manufacturer, Indium Corporation.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Indium-Corp-Indalloy-51-Ga-In-Sn-Alloy-for-Mercury-Replacement.php](http://www.lookpolymers.com/polymer_Indium-Corp-Indalloy-51-Ga-In-Sn-Alloy-for-Mercury-Replacement.php)

Physical Properties	Metric	English	Comments
Density	6.50 g/cc	0.235 lb/in <sup>3</sup>	

Thermal Properties	Metric	English	Comments
Melting Point	11.0 - 17.0 °C	51.8 - 62.6 °F	
Solidus	11.0 °C	51.8 °F	
Liquidus	17.0 °C	62.6 °F	

Component Elements Properties	Metric	English	Comments
Gallium, Ga	62.5 %	62.5 %	
Indium, In	21.5 %	21.5 %	
Tin, Sn	16 %	16 %	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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