

Indium Corp. Indalloy 226 Tin Solder Alloy

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

Material Notes:

Zinc causes high dross U.S. Patent #5,242,658; covers 72.8-89.4Sn 6.7-19.2Zn 2.7-16.4In; temp. range Liq.. 176-193, Sol. 166-191.4Information Provided by Indium Corporation

Order this product through the following link:

http://www.lookpolymers.com/polymer_Indium-Corp-Indalloy-226-Tin-Solder-Alloy.php

Physical Properties	Metric	English	Comments
Density	7.27 g/cc	0.263 lb/in ³	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	45.5 MPa	6600 psi	
Elongation at Break	85.5 %	85.5 %	
Modulus of Elasticity	27.6 GPa	4000 ksi	

Thermal Properties	Metric	English	Comments
Melting Point	181 - 187 °C	358 - 369 °F	
Solidus	181 °C	358 °F	
Liquidus	187 °C	369 °F	

Component Elements Properties	Metric	English	Comments
Indium, In	8.8 %	8.8 %	
Tin, Sn	83.6 %	83.6 %	
Zinc, Zn	7.6 %	7.6 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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