

Goodfellow Gold 88/Germanium 12 Eutectic Alloy

Category : Metal , Nonferrous Metal , Precious Metal , Gold Alloy , Solder/Braze Alloy

Material Notes:

Special purpose solder. Information provided by Goodfellow.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Goodfellow-Gold-88Germanium-12-Eutectic-Alloy.php

Thermal Properties	Metric	English	Comments
CTE, linear	13.0 $\mu\text{m}/\text{m}\cdot^{\circ}\text{C}$	7.22 $\mu\text{in}/\text{in}\cdot^{\circ}\text{F}$	
	@Temperature 20.0 - 100 $^{\circ}\text{C}$	@Temperature 68.0 - 212 $^{\circ}\text{F}$	
Thermal Conductivity	44.0 W/m-K	305 BTU-in/hr-ft ² - $^{\circ}\text{F}$	
Melting Point	356 $^{\circ}\text{C}$	673 $^{\circ}\text{F}$	

Component Elements Properties	Metric	English	Comments
Germanium, Ge	12 %	12 %	
Gold, Au	88 %	88 %	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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