

## Williams Advanced Alloys Wambraze™ WB1121 Solder

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

**Material Notes:**

High-purity vacuum cast materials are manufactured by Williams in a variety of solder alloys, including gold brazing alloys for electronic packaging and high temperature joining vacuum electronic devices. All Williams solder alloys and gold brazing alloys are available in a variety of shapes and forms, including ribbon, preform, rod, ring, wire, and custom shapes. Powders are available in select WAMBRAZE™ alloys. Trace Impurities for Brazing Alloys: C: 50 ppm maxP and Pb\*: 20 ppm maxCa\*, Cd\*, Cs\*, Li\*, Mg\*, Na\*, Rb\*, S\*, Sb\*, Se\*, Sr\*, Te\*, Ti\*, Zn\*: each 10 ppm maxTotal\* 100 ppm maxHg: None detected Information provided by Williams Advanced Alloys

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Williams-Advanced-Alloys-Wambraze-WB1121-Solder.php](http://www.lookpolymers.com/polymer_Williams-Advanced-Alloys-Wambraze-WB1121-Solder.php)

Thermal Properties	Metric	English	Comments
Melting Point	1102 - 1121 °C	2016 - 2050 °F	
Solidus	1102 °C	2016 °F	
Liquidus	1121 °C	2050 °F	

Component Elements Properties	Metric	English	Comments
Gold, Au	50 %	50 %	
Nickel, Ni	25 %	25 %	
Palladium, Pd	25 %	25 %	

Descriptive Properties	Value	Comments
AWS/AMS Numbers	AMS 4784; AWS BVAu-7	
Compare To:	Palniro 1	

## 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