

## Williams Advanced Alloys Wambraze™ WB850 Solder

Category : Metal , Nonferrous Metal , Precious Metal , Silver 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-WB850-Solder.php](http://www.lookpolymers.com/polymer_Williams-Advanced-Alloys-Wambraze-WB850-Solder.php)

Thermal Properties	Metric	English	Comments
Melting Point	750 - 850 °C	1380 - 1560 °F	
Solidus	750 °C	1380 °F	
Liquidus	850 °C	1560 °F	

Component Elements Properties	Metric	English	Comments
Copper, Cu	28 %	28 %	
Manganese, Mn	5.0 %	5.0 %	
Nickel, Ni	2.0 %	2.0 %	
Silver, Ag	65 %	65 %	

## 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