

## Williams Advanced Alloys Wambraze™ WB845 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 detectedInformation provided by Williams Advanced Alloys

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Williams-Advanced-Alloys-Wambraze-WB845-Solder.php

Thermal Properties	Metric	English	Comments
Melting Point	835 - 845 °C	1540 - 1550 °F	
Solidus	835 °C	1540 °F	
Liquidus	845 °C	1550 °F	

Component Elements Properties	Metric	English	Comments
Copper, Cu	20 %	20 %	
Gold, Au	60 %	60 %	
Silver, Ag	20 %	20 %	

Descriptive Properties	Value	Comments
Compare To:	Silcoro 60	

## **Contact Songhan Plastic Technology Co.,Ltd.**

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