

GASFLUX 45% SILVER BRAZING ALLOY (CADMIUM FREE)

Alloy: BAg-5

AWS A5.8-04 Class BAg-5

ASME SFA5.7 Class BAg-5

Chemical Composition of Ag-45 (BAg-5)

Cu	Ag	Zinc	Nickel	Other
30%	45%	25%	0%	.15%

Single values are maximum unless otherwise specified.

Solidus:	1225°F (663°C)
Liquidus:	1370°F (743°C)
Brazing Range:	1370-1550°F (743 – 843°C)

Color:	Bright Yellow
Specific Gravity:	9.11

Our 45% silver brazing alloy is a cadmium free alloy that offers high joint strength and ductility when joining ferrous, nonferrous and dissimilar metals and alloys, including brass alloys. BAg-5 is found in many food, medical, dental and electrical applications. This alloy is available in wire, rings and preforms.

