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GASFLUX 30% SILVER BRAZING ALLOY (CADMIUM FREE)

Alloy: BAg-20

AWS A5.8 Class BAg-20

ASME SFA5.7 Class BAg-20

Chemical Composition of Ag-30 (BAg-20)

Cu	Ag	Zinc	Other
38%	30%	32%	.15% Max

Single values are maximum unless otherwise specified.

Solidus: 1250°F (675°C) Liquidus: 1410°F (765°C) Brazing Range: 1410-1600°F

 $(765 - 871^{\circ}C)$

Color: Light Yellow

Specific Gravity: 8.65

Our 30% silver brazing alloy is a cadmium free alloy with excellent joint strength. Typical applications include the joining of ferrous, nonferrous and dissimilar metals with tight joint tolerances. This alloy is used extensively in the joining of copper, brass and nickel. This alloy is available in wire form and preforms.



