



BAg-2 Data Sheet

AWS A5.8
Silver Alloy 35
AMS 4768
UNS P07350

Alloy BAg-2 is a cadmium bearing Silver brazing alloy, with superior brazing abilities to non-Cad alloys. Good for joining and bridging gaps were poor fit-up is common. Typical uses include aerospace, marine, chemical, refrigeration and petroleum products industries. It is good to use in areas where the heat rate can be raised rapidly as it has a tendency to liquate when the heat rate is slowly raised.

AVAILABLE IN:

Available in TIG Wire rods or coils in custom sizes and reels. Also available in powder and paste form.

CHEMICAL COMPOSITION (Wt %):

Ag	Cd	Cu	Zn
35% ± 1%	26% ± 1%	18% ± 1%	21% ± 1%

Maintaining a proper welding procedure, including pre-heat and interpass temperatures, may be critical depending on the type and thickness of material being welded.

CAUTION: Consumers should be thoroughly familiar with the safety precautions on the warning label posted in each shipment and in the American National Standards A49.1, "Safety in Welding and Cutting," published by the American Welding Society, 8669 NW 36 Street, #130, Miami, FL 33126: OSHA Safety and Health Standards 29 CRF 1910 is available from the U.S. Department of Labor, Washington, D.C. 20210.