



## ALUMITE™

Description- Fluxless brazing rod for the fabrication, maintenance and repair of Aluminum alloys, Zinc Diecast, Pot Metal, and White Metal. It is also an excellent general purpose high strength solder.

Approvals- N/A

### Chemical Composition-

Aluminum	4-28%
Copper	.01-2.5%
Zinc	70-95%
Magnesium	trace<.03

### Mechanical Properties

Color	Bright Silver
Melting Range	715- 735° F (379-391° C)
Electrical Conductivity	24.9 (% IACS)
Elongation	3% in 2 inches
Density	.25lbs./in <sup>2</sup>
Tensile Strength	39,800 psi
Shear Strength	34,000 psi

### Available sizes

1/8 x 18"- packaged in 5 pound boxes, 4 boxes per 20lb master box.