

Quality Management System in accordance with ISO 9001 Cert # 05-R0925

# Galv Bar Galvanizing Alloy

U.S. ALLOY CO. dba Washington Alloy 7010-G Reames Rd. Charlotte, NC 28216 www.weldingwire.com





GAWD

## ALLOY DESCRIPTION AND APPLICATION:

GalvBar is used to repair and maintain galvanized surfaces as well as filling, sealing and build-up on steels, cast iron, copper and other surfaces. Often found used where large units or structures can not be moved for repair of loss of protection. Galv bar can be used for tinning and coating surface to ensure corrosion resistance and prevent rusting. The surface should be cleaned and free of any matter that may affect the bonding process. Heat the part or surface to the needed temperature so the base metal melts the bar not the torch. Tin or rub the bar on the surface allowing the base metal to conduct the needed heat that will melt the alloy.

### CHEMICAL COMPOSITION, Weight Percent:

Lead	50 %
Zinc	20%
Tin	30%

#### PHYSICAL DATA:

Silver-Gray Color Solidus 350°F (177°C) 550°F (288°C) Liquidus

#### **AVAILABLE SIZES:**

TU GALVBAR 05= Bars of 1/4" x 14" Other sizes available - please inquire

#### SPECIFICATIONS:

**ASTM** A780.8 & A780.92

EAST COAST	GULF COAST	WEST COAST
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