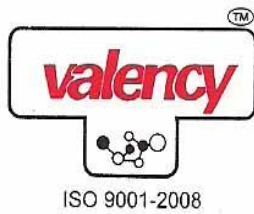


'Valency' manufactures a range of Silver Brazing Alloys for use with Gas Welding Process.



PRODUCT CATALOGUE
FOR
Silver Brazing Alloys



D. SILVER BRAZING

Product	Description	Applications	Typical Properties
VALBRAZE 403 BARE [OXY- ACETYLENE]	SILVER BEARING, THIN FLOWING ALLOY FOR JOINING COPPER TO COPPER, BRASS & BRONZE GIVING STRONG, DUCTILE & LEAK PROOF	Armature, electric motor, regrigeration tubes, heat exchangers.	Bonding Temperature 660oC, self fluxing on copper to copper Available in 1.60 mm & 3.20 mm sizes, For Copper alloys Valency Flux 403 should be used.
VALBRAZE 405 BARE [OXY-ACETELYNE]	VERSATILE HIGH STRENGTH, EXTREMELY THIN FLOWING ALLOY FOR JOINING STEEL, S.S., BRASS & BRONZE GIVING STRONG DUCTILE & LEAK PROOF JOINT	Electrical contacts, carbide tool tip, high speed tools, instruments, wire mesh & filters, hospital & hotel equipment	Bonding Temperature 600oC, Available in Rod 1.60 mm & Shin 25 mm x 0.075 mm
VALBRAZE 450 BARE [OXY-ACETELYNE]	VERSATILE LOW MELTING, EXTREMELY THIN FLOWING HIGH SILVER ALLOY FOR COPPER, NICKEL, CARBON, STEELS, ALLOY STEELS, CARBIDES & SS	Electrical contacts, carbide tip, Wire mesh, Instruments, hospital, & hotel equipment, Thin Tubing	Bonding Temperature 600°C, Available in Rod 1.60 mm & Shin 2.5 mm x 0075 mm ms.