



SELECTARC BRAZING

ZINAL 4 TBW

Seamless Flux Cored Soldering Wire
Joining Cu-Al

Diameter	Standard Package	Standard Length	List Price	Discount
1.6mm	1kg	500mm		
2.0mm	1kg	500mm		

Applications

ZINAL A TBW is used for joining aluminium alloys of 1000, 3000 and 6000 series. It can also be used for joining Aluminium to Copper, Aluminium to brass, and Aluminium to stainless steel joints. For dissimilar metal application the long term galvanic corrosion potential should be considered. Also its main usages are in the field of heat-exchangers, air-conditioners and condensers and automotive refrigeration systems.



PRODUCTS COMPLIANT WITH THE RESTRICTION OF HAZARDOUS SUBSTANCES DIRECTIVE (RoHS)



Certification of the Technical Association of the Gas Industry in France (ATG)

Filler alloys and brazing fluxes used for bonding natural gas and propane piping require the approval of the French Gas Association (AFG). Products that meet these criterias are identified by the above symbol.

Characteristics

ZINAL A TBW Seamless tubular soldering wire of alloy of Zn-Al (98:2) with non-corrosive flux at the core of the wire. No External flux required. This wire is adaptable for joining of grades of Aluminium without magnesium Alloy. Being low melting alloy it reduce the possibility of overheating of the parts. Flux being non-corrosive nature, no need of post brazing cleaning. Give very strong joints. No separate flux to apply. No need flux handling systems or corrosive flux to apply. Product does not fume.



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