



ZINC - ALUMINUM

Description:

Zinc-Aluminum tubular flux-cored rod containing a non-corrosive flux for low temperature soldering of aluminium and its various alloys, aluminium with copper and aluminium with stainless steels.

Characteristics :

- No other flux required
- Low bonding temperature
- Easy and quick application
- Less risk of deforming the base metal
- No post-braze cleaning required
- High fluidity and good wettability

Mechanical properties :

- Type of flame : slightly carburizing
- Bonding temperature : 440 – 460°C (824 – 860°F)

+ **Diamètre :**

1.2 mm – 1.6 mm – 3.2 mm

Applications :

Heterogeneous assemblies. Heat exchanger, refrigeration and air-conditioning system, aluminium condenser, radiators, aluminum pipe fitting, etc. Not made for aluminum-magnesium alloy.

Procedure:

Clean the surface to be brazed, removing all traces of oil, grease or dirt. Heat the parts to around 460°C (860°F) and melt the filled rod in contact with the joint to be brazed. Fill the joint, keeping the flame slightly away from the base metal.

1 800 361 9097

