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Al Aloy Aluminum to Stainless Steel Braze Powder

Al Aloy is a non-corrosive braze powder for joining aluminum to stainless steel. Post treatment of brazed parts is not required.

Al Aloy contains flux and brazing filler material.

Al Aloy is intended to be mixed with isopropyl alcohol prior to use.

Al Aloy has a working temperature of 582^o C (1080^o F).

Use Instructions: Mix Al Aloy with isopropyl alcohol to the desired consistency. Additional alcohol can be added if the resultant paste thickens due to evaporation. Precleaning of parts to be brazed is required to remove oil and grease residues. Parts should be clean, dry and free of residue. Apply the prepared paste to the parts to be joined. Parts can be induction brazed, torch brazed or brazed in a controlled atmosphere oven. Caution should be used around the prepared paste since the alcohol is extremely flammable.