

# Fluxcored Al-AL Rod



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## APPROVALS:

## DESCRIPTION

Fluxcored Al-AL Rod is our Aluminum Flux Cored Welding Rod for welding aluminum and aluminum alloy, using high frequency induction brazing, manual flame brazing.

## APPLICATIONS

- Aluminum
- Aluminum alloy

## MATERIALS TO BE WELDED

<b>SHIELDING GAS</b>	Oxy-acetylene
<b>POLARITY</b>	DC+
<b>AVAILABLE DIAMETERS</b>	1.6mm, 2.0mm
<b>PACKAGING</b>	Plastic Box - 2kg, Length: 500mm
<b>STORAGE</b>	Stored in a dry, enclosed environment, in its original undamaged packaging

## Flux ANALYSIS (WT%)

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Al	remainder	Cu	<0,30	Zn	<0,20
Si	11,0 - 13,0	Mn	-	Ti	-
Fe	-	Mg	-	Be	-

## MECHANICAL PROPERTIES (WELDED METAL)

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0,2% Yield strength (MPa)	Tensile Strength (MPa)	Elongation L=5d (%)	Melting range °C
-	-	-	582- 604 °C

**Xinxiang Feeler Mechanical & Electrical Industry Co., Ltd.**