# - Caston Electrode Company -



### Flux-47 Aluminium Brazing Flux Powder

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**SKU:** Aluminium Brazing Flux

Price:

Stock: instock

Categories: Aluminium
Brazing Flux, Brazing Wires

and Flux, Welding

Consumables, Welding Filler

Wires

#### **Product Description**

Aluminium Brazing flux is a powder type flux for braze welding /brazing of copper alloys, carbides, carbon & galvanized steels. This is useful for torch, induction or furnace heat brazing. Also used when brazing with low fuming bronze, nickel bronze and brass brazing alloy. Residues can be easily removed. This gives high fluxing activity with good wetting and spread and gives nice visibility while brazing. (no sodium glare).

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Element	Si	Fe	Mn	Cu	Mg	Others	Al
Percent	12.0	0.08	0.15	0.30	1.10	0.15	Balance

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**SKU:** ER 4047

Price:

Stock: instock

Categories: Aluminium Brazing Wires,

Brazing Wires and Flux, Welding Consumables, Welding Filler Wires

### **Product Description**

ER 4047 is Al-Si alloy having low melting point with good structure and colour match. Low melting point ensure reduction in parent metal distortion. This has increased fluidity and reduced shrinkage due to higher Si content than ER 4043. Not suitable for anodizing. This can be used in applications of sustained elevated temperatures. COMPOSITION OF ALL WELD METAL (%)

Element	Si	Fe	Mn	Cu	Mg	Others	Al
Percent	12.0	0.08	0.15	0.30	1.10	0.15	Balance