



# **Brazing Flux BrazeTec 30/70**

## Composition and technical data:

Composition (% in weight)	Chlorides and fluorides mixture
Colour	White
Working temperature (°C)	520-660
Density (g/cm³)	1,2
Chemical characteristics	-
PH	-
Solubility	-
State of product	Powder that should be mixed with water
Residues	Residues are corrosive and have to be removed with water and mechanical rubbing
Standard ISO 18496	FL10 A
Shelf life	6 months, but only in the original sealed container at storage temperatures between +5 to +30 °C.

#### **Applications**

Air conditioning industry, automotive, heating system

#### Operating conditions

Flux for brazing aluminium and low-joined aluminium alloys with melting temperature higher than 630°C. Used for joining stainless steel-aluminium. Brazing process is limited for aluminium alloys with Mg content > 0,6%.

### Recommended alloys

Alubraze L88/12

# **Heat source**

Flame, induction heating, furnace

#### Notes

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