

# **Brazing Flux BrazeTec F**

#### TD EN F REV.1

#### Composition and technical data:

Composition (% in weight)	Boron compounds mixture and fluorides
Colour	Yellow
Working temperature (°C)	550-800
Density (g/cm³)	1,5
Chemical characteristics	-
PH	-
Solubility	-
State of product	Paste
Residues	Residues are corrosive and have to be removed
	with water and mechanical rubbing
Standard DIN EN 1045	FH10
Shelf life	6 months, but only in the original sealed container
	at storage temperatures between +5 to +30 °C.

#### **Applications**

Refrigeration, air conditioning and electrical industry, automotive, precision metal parts, fashion accessories, plumbing technology

### **Operating conditions**

Flux for brazing process. Excellent for removing surface oxides. Used for brazing copper and copper alloys. Suitable to preserve brass coloration during brazing process.

## Recommended alloys

BrazeTec 5600,5507,4576, 4404, 4076, 3876, 3476, 3375, 3076, 3075, 2576, 2500, 2009, 1875, 1204, 503

## **Heat source**

Flame, induction heating

#### Notes

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