TALBRAS[®] TECHNICAL DATASHEET



Brazing Flux BrazeTec D

Composition and technical data:

Composition (% in weight)	Boron compounds mixture and fluorides
Colour	White
Working temperature (°C)	550-850
Density (g/cm ³)	0,6
Chemical characteristics	-
PH	-
Solubility	-
State of product	Powder
Residues	Residues are corrosive and have to be removed with water and mechanical rubbing
Standard ISO 18496	FH10 A
Shelf life	6 months, but only in the original sealed container at storage temperatures between $+5$ to $+30$ °C.

Applications

Electrical industry, automotive

Operating conditions

Flux for brazing process. Excellent for removing surface oxides. Used for brazing steel, copper, copper alloys, as well as nickel and nickel alloys.

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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