TALBRAS[®] TECHNICAL DATASHEET



Brazing Flux BrazeTec FN/E Paste

Composition and technical data:

Composition (% in weight)	Borin compound, Fluorides
Colour	White
Working temperature (°C)	750-1000
Density (g/cm ³)	-
Chemical characteristics	Hygroscopic
PH	-
Solubility	-
State of product	Paste
Residues	-
Standard ISO 18496	FH20 B
Shelf life	6 months, but only in the original sealed container

Applications

Mechanical engineering

Operating conditions

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

Recommended alloys

BrazeTec BR6, BR12, OT560, OT506, OT510, OTSI, 1204, 503

Heat source

Flame, induction heating

Notes

Suitable for brazing at high temperatures

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