



Brazing Flux BrazeTec H 280 PASTE

TD EN H 280 PASTE REV.2

Composition and technical data:

Composition (% in weight)	Boron compounds, fluorides, organic binder
Colour	White
Working temperature (°C)	520-850
Density (g/cm ³)	1,3
Chemical characteristics	Hygroscopic
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	Min. 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 joining steel (in certain conditions also stainless steel), copper and copper alloys, as well as nickel and nickel alloys. Suitable for dispenser application in automated 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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