



Brazing is BrazeTec 

## Brazing Flux BrazeTec SUPER 1

### Composition and technical data:

Composition (% in weight)	Potassium fluoborate <50 Potassium metaborate >55
Colour	White
Working temperature (°C)	550-800
Density (g/cm <sup>3</sup> )	1,8
Chemical characteristics	Hygroscopic
PH	7,8
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	-

### 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, copper and copper alloys, as well as nickel and nickel alloys. Good adhesion to hot rods.

### 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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