TALBRAS[®] TECHNICAL DATASHEET



Brazing Flux BrazeTec RS/M

Composition and technical data:

Composition (% in weight)	10 Chloride organic acid 60 Zinc chloride 12 Ammonium chloride Water rest
Colour	Slightly Dark
Working temperature (°C)	150-400
Density (g/cm ³)	2
Chemical characteristics	-
PH	1,5-2
Solubility	-
State of product	Liquid
Residues	Residues are corrosive and have to be removed with water and mechanical rubbing
Standard ISO 18496	-
Shelf life	6 months, but only in the original sealed container at storage temperatures between $+10$ to $+30$ °C.

Applications

Plumbing technology, electrical industry

Operating conditions

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

Recommended alloys

Soldamoll 210, 220, 220A, 230, 230A, 235, 240, 300, BrazeTec 3, BrazeTec 4, Darifix 3

Heat source

Flame, induction heating, resistance

Notes

Especially suitable for any steel and nonferrous metals.

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