Technical Data Sheet
BrazeTec F30/70

TD BT 0925 E.04

Inhalt

Standard

DIN EN 1045	FL10

Based on chlorides, fluorides

Technical Data

Working temperature range	approx. 520 - 660 °C
Colour	white
Density	approx. 1,2 g/cm³
Flux residues	corrosive; water-soluble
Shelf life	min. 6 months, but only in the original sealed container at storage temperatures between +5 to +30°C.

Packaging

Standard	0,5; 1,0; 10; 25 kg

Applications

BrazeTec F30/70 is a flux powder for brazing aluminium and low alloyed aluminium alloys.
It is also suitable for joining aluminium with stainless steel.
The flux can be used for flame brazing and furnace brazing in air (closed muffle necessary).
Prior to use the flux powder has to be mixed with water to get a brushable paste.
Typical applications are found e.g. in radiators and aluminium tubes.

Note for the user

Flux residues are corrosive and have to be removed by washing or by pickling.

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