

Technical Data Sheet BrazeTec Soldaflux Z

Standard

DIN EN 29454

Type 3.1.1.A

Based on

zinc chloride, ammonium chloride

Technical Data

Working temperature range

approx. 150 - 450 °C

Colour

transparent

Density

approx. 1.8 g/cm³ (20 °C)

Flux residues

corrosive; water-soluble

Shelf life

min. 12 months, but only in the original sealed container at storage temperatures between +5 to +30 °C.

Packaging

Standard

1.0; 50kg

Applications

Flux for soft soldering steel, stainless steel, copper and copper alloys as well as nickel and nickel alloys.

BrazeTec Soldaflux Z is suitable for all flame, induction and resistance soldering procedures as well as for soldering iron.

Typical applications are found e.g. in the sanitary and automotive industry.

Further Information

Additions of water may negatively alter the performance.

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

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