

TD-TM-BT-1003-E-02

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. 1.5 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; 5.0; 50 kg

Applications

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

BrazeTec Soldaflux K 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 very corrosive and have to be removed by washing or pickling.

Details in product brochures or other advertisements about our products, equipment, plant and processes are based on our research and our experience in the field of applied engineering and are merely recommendations. It is not possible to infer any warranted qualities or warranted use from these details, unless they were expressly agreed as a warranted quality. We reserve the right to make technical modifications in the course of our product development. The user must verify the suitability of our products and processes for the use or application intended by him on his own responsibility. This shall also apply to the protection of third party property rights as well as to applications and processes. The properties of samples and specimens are binding only if these have been expressly agreed to define the quality of the goods. Information on the quality and durability and other particulars are warranted only if these are agreed and designated as such. The specifications agreed with the user/purchaser in writing are relevant for the quality of the goods and if specifications have not been agreed in writing, the information contained in our technical data sheets, specifications or drawings. Any additional or diverging agreements on the quality must be in writing. Any suitability of the product for the presupposed or customary use which supplements or diverges from the agreed quality is out of the question. Our General Conditions of Sale and Delivery shall apply; the current version is available at <http://www.saxonia-tm.de/en/TechnicalMaterials/agbs/>.