



Technical Data Sheet BrazeTec d Powder



TD BT 0919 E.03

Inhalt

Standard

DIN EN 1045

FH10

Based on

boron compounds, fluorides

Technical Data

Working temperature range

approx. 550 - 800 °C

Colour

white

Density

approx. 0,6 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 ; 90 kg

Applications

Flux for brazing steel, copper and copper alloys as well as nickel and nickel alloys.

BrazeTec d powder can be mixed with water to a brushable paste. It is suitable for flame and induction brazing.

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

Further Information

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

Our information about our products and equipment as well as our systems and procedures are based on comprehensive research and application technological experience. We communicate these results, but take no liability for respective single contracts that are exceeding thereof. We reserve the right to make technical changes in the process of product development in spoken and written terms to the best of our knowledge. Only as an exception do we give guarantees for appearance and workmanship or durability that has been specifically documented in an individual contract. Furthermore, our application technology services are available at your convenience for more detailed consultation such as the involvement in solving manufacturing and application technology problems.

This does not however, release the user from their own responsibility for checking the input and recommendations we give for their own use prior to using that input or recommendation. This is especially applicable for foreign deliveries. This also applies to the trade mark rights of third parties, for applications and procedures that are not specifically given by us. In the event of damage or loss our liability is limited to indemnification of the same admeasurements as is foreseen in our general terms of sales and delivery in reference to deficiencies in quality.