



Brazing is BrazeTec 

Brazing Flux BrazeTec Soldaflux K

TD EN Soldaflux K REV.2

Composition and technical data:

| | |
|------------------------------|--|
| Composition (% in weight) | Zinc chloride, Ammonium chloride |
| Colour | Transparent |
| Working temperature (°C) | 150-450 |
| Density (g/cm ³) | 1,5 |
| Chemical characteristics | - |
| PH | - |
| Solubility | - |
| State of product | Liquid |
| Residues | Residues are corrosive and have to be removed with water and mechanical rubbing |
| Standard EN 29454-1 | 3.1.1.A |
| Shelf life | 12 months, but only in the original sealed container at storage temperatures between +5 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 carbon steels and nonferrous metals.

The information reported in this document about our products and equipment as well as our systems and procedures are based on our research and our experience in the field of applied engineering and are merely recommendations.

Italbras S.p.A. cannot foresee all circumstances in which these information and our products will be used, therefore the user must verify the suitability of our products and processes for the use or application intended by him on his own responsibility.

Italbras S.p.A. declines any liability for any loss, damage or injury howsoever arising (including any claim brought by third parties) as a result of the use of such information. Each warranty of suitability of our products and their use within the production processes of the user, must be agreed in written form. We reserve the right to make technical modifications to this document in the course of our product development.