# *TECHNICAL DATA SHEET*

# LOWFLUX F700

## Flux for Brazing alloys

***EN 1045:2010*** *FH10*
**AWS 5.31:2012**

### Standard Composition

Boron Compound, Fluorides

BORIC ACID FREE FLUX

### Technical Data

| | |
|---|---|
| **Working Temperature** | c.a. 550-850 °C |
| **Density** | 0,9 gr/cm3 |
| **Viscosity** | |
| **Colour** | White |
| **Shelf life** | 6 months - from + 5 ° to 30 ° C |
| **Flux residues** | Corrosive; soluble in hot water |

### Applications

F700 is a very versatile flux, characterized by a long activation time; recommended with alloys with a low percentage of silver (TERNALLOY S series) or when brazing requires prolonged heating times of the base metals. Good capillarity. It can be used in flame welding processes. It can be used in paste / gel form, when mixed with water in the ratio of 4: 1.
Used in the production of metal frames for eyeglasses and in the brazing of bicycle frames.

### Further Information

Stir before use. Only a homogeneously mixed product can guarantee constant results during brazing. The addition of water or other products can affect the characteristics of the product and alter its characteristics.

### Packaging

0,250 Kg, 0,500 Kg, 1 Kg, 5 kg, 10 kg, 25 Kg, 50 Kg

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