

# **FLUXAL 1121**

Classification selon norme: EN1045-FL10



TECHNICAL DATA SHEET

#### **APPLICATION FIELD**

Fluxal 1121 is a corrosive paste, used for aluminium flame brazing for Aluminium alloys with Aluminium cladded silicon or aluminium plated AlSi12 in solder.

It is useful for complex assemblies.

The flux is recommended for brazing aluminium in the automotive industry, household and other equipment.

## CHARACTERISTICS, CHEMICOPHYSICAL PROPERTIES

Paste formulated with chloride salts and complex inorganic fluorides, and with an inorganic solvent.

Colour: white

Application temperature: 550 – 650° C

The viscosity can be adjusted by adding an organic binder.

#### **DIRECTION FOR USE**

Apply the paste with a brush or dispensable system.

Residues are corrosive So, it is necessary to wash after brazing to eliminate residues. Immerse the still hot components in a cold-water bath, then rinse with a 5-10% nitric acid solution at 50°C and finally rinse with water.

#### **PACKAGING**

Plastic pot of 500 g or 1 Kg.

### **MISCELLANEOUS**

All active materials are in compliance with REACH.

Refer to MSDS (Health and Safety data sheet) – available on demand.

Note: The contents of this data sheet result from our knowledge and experience of the product. It is given as an indication but does not engage our responsibility for each particular case.

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