



TECHNICAL DATA SHEET

ISO 9001 ISO 14001

BUREAU VERITAS Certification

Classification selon norme : EN1045-FL10

APPLICATION FIELD

Fluxal 1120 is formulated for the flame brazing of Aluminium with Aluminium-Silicon cladded or AlSI12 wire.

It is useful for complex assemblies.

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

CHARACTERISTICS, CHEMICO-PHYSICAL PROPERTIES

Hygroscopic powder containing complex inorganic chlorides and fluorides salts. Colour: White Application temperature: from 550°C

DIRECTION FOR USE

For flame brazing : support in aluminium and alloys Al/Mg with Al/Si 7 to 12 % rod

It can be used :

- as a paste by mixing powder with water or glycol.
- by hot-rodding: dipping hot rod on powder/paste.

Residues are corrosive.

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 250 g or 1 Kg Bag of 25 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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