



FLUXAL 1216

Classification selon norme : EN1045-FL10

ISO 9001
ISO 14001

BUREAU VERITAS
Certification



APPLICATION FIELD

Fluxal 1216 is used for the flame/torch brazing of Aluminium with Aluminium-Silicon clad or AlSi12 wire filler metal.

Activity field: auto-parts, household equipment and other fields.

CHARACTERISTICS, CHEMICO-PHYSICAL PROPERTIES

A mineral powder, hygroscopic, from chlorides and earth alkali fluoride.

Colour: white

Application temperature: from 550 – 650°C

DIRECTION FOR USE

For flame/torch brazing: AL surfaces and Al/Mg alloys with rods Al/Si 7-12%

Can be used as:

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

Residues are corrosives, it is necessary to wash post-brazing to remove all traces of flux 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

Kraft drum 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.