



TECHNICAL DATA SHEET



Classification selon norme : EN1045-FL20



APPLICATION FIELD

NITRAL 1090 is a non-corrosive and non-hygroscopic brazing flux. It is used for brazing aluminium alloys with a low Magnesium content.

The formulation is for the assembly of large parts by under controlled atmosphere furnace (CAB) or by flame with aluminium-silicon Al/Si12 alloy as filler metal.

CHARACTERISTICS, CHEMICO-PHYSICAL PROPERTIES

Non-aqueous paste, with potassium aluminium fluoride. Brazing range : $550-650^{\circ}C$

DIRECTION FOR USE

Must be used pure. Stir before use. Thanks to its weak corrosivity, no washing after brazing is required. However, if necessary, residues can be easily removed by rinsing with warm water.

PACKAGING

Plastic pot of 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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