



stts
Brazing solutions

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**TECHNICAL
DATA SHEET**

NITRAL PASTE 1112

Date of Review :
04/11/2014 JPF
IR : 2

Containing flux and metal powder AlSi12

. PRODUCT DESCRIPTION

NITRAL Paste 1112 is a non corrosive compound designed for aluminium brazing under inert atmosphere.

. CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS

Whatever the heating method used (electric furnace, induction heating etc.) its thick and homogenous consistency means that excellent results are achieved with numerous applications such as manifold brazing and complex assemblies.

COMPOSITION ELEMENTS :

Based on alcalino-muddy salts and AlSi12 Powder.

. APPLICATION FIELD

Brazing of aluminium/aluminium Silicone alloys at a temperature range of 575 - 650°C under inert atmosphere.

Joining of headers.

Joining header/tubes, etc...

Torch brazing of light alloys by indirect heating.

. DIRECTIONS FOR USE

NITRAL Paste 1112 must be used undiluted, and does not require any washing after brazing, due to its non corrosiveness.

. USING CARE AND RECOMMENDATIONS

Our technical staff will be glad to answer to any question related to the use of this product.

Without particular risk

Refer to health and safety datasheet before use available on demand