



stts
Brazing solutions

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TECHNICAL DATA SHEET

NITRAL 1105

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. PRODUCT DESCRIPTION

NITRAL 1105 is a non corrosive brazing flux paste intended for use with aluminium-silicon filler metal under an inert atmosphere.

. CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS

The flux is a thick homogeneous paste. Its working range is between 550°C and 650°C.

. APPLICATION FIELD

The flux is used for brazing of aluminium manifolds, automotive parts and others.

. DIRECTIONS FOR USE

The flux is designed to be used undiluted and should be brushed onto the components. Furnace brazing under the protection of an inert atmosphere is the most appropriate heating method. It can also be used when induction brazing. NITRAL 1105 flux paste leaves non-corrosive residues that do not need to be removed after brazing.

. USING CARE AND RECOMMENDATIONS

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

NITRAL 1105 must be kept unopened in its original packaging prior to use.

Refer to health and safety datasheet also available on demand

ISO 9001
ISO 14001
BUREAU VERITAS
Certification

