

TECHNICAL DATA SHEET

INDINOX 1235

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

Induction brazing of stainless steel with copper alloys

. PRODUCT DESCRIPTION

The INDINOX 1235 has a high pickling power. It is especially recommended for bonding pieces of copper or stainless steel

. CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS

White powder

. PRODUCT APPLICATIONS

Induction brazing of stainless steel or copper pieces

. DIRECTIONS FOR USE

For induction or torch brazing between 555 and 860°C. No corrosive residues. The parts remain inert.

Before brazing, the parts must be correctly prepared and cleaned. The flux can be used dry or mixed with clean water to obtain a homogeneous paste.

Apply carefully the flux and the filler metal on the brazing area, place the copper disk and braze by induction

USING CARE AND RECOMMENDATIONS

In order to keep the proper reactivity of the flux, avoid overheating it. No particular risk For all information, please see the Material Safety Data Sheet available on demand

1

