

FLUXAL PASTE 1033

TORCH SOLDERING OF ALUMINIUM ALLOYS

1 ➤ PRODUCT DESCRIPTION.

FLUXAL PASTE 1033 is used in the brazing of zinc aluminium 98/2 or 95/5 alloys.

2 ➤ CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS.

FLUXAL PASTE 1033 is designed for low temperature torch soldering of aluminium parts which generally are joined using a filler metal of 98% zinc and 2% aluminium. It is a paste with chloride and fluoride components.

3 ➤ PRODUCT APPLICATIONS

FLUXAL PASTE 1033 is recommended for the manufacture of evaporators (automotive climate control), the repair of heat exchangers (brazed aluminium), and for the repair of aluminium tubes by torch soldering.

4 ➤ DIRECTIONS FOR USE

Applied either manually with a torch or on an automatic line with gas burners. The filler metal should be Zinc/Aluminium alloys. It has a great pickling power and a degreasing operation is not always necessary before soldering. FLUXAL PASTE 1033 must be used undiluted.

5 ➤ USING CARE AND RECOMMENDATIONS

FLUXAL PASTE 1033 must be kept carefully sealed in its original packaging in a well ventilated area that is protected from moisture.

Avoid exposure to moisture during storage and use of FLUXAL PASTE 1033.

Refer to health and safety datasheets before use.