

TECHNICAL SHEET



Antiflux

Product name

ANTIFLUX

Class of product

Anti-deoxidant paste

Composition

Titanium dioxide.

Physical characteristics

Presentation form: Paste

Colour: White

Density: approx. 1,3 g/cm³

Viscosity: approx. 250 – 350 dPa

Range of application:

Antiflux is a paste that prevents the wetting of the brazing alloy on surfaces that should not be brazed, thus ensuring an accurate brazing.

The Antiflux paste should be applied, by means of a suitable brush, in the proximity of the braze joint, at a distance of approx. 1 to 2 mm from the joint, for a width of approx. 1 to 3 mm.

Note that depositing too much paste will create the risk of the paste being carried inside the joint by the molten filler metal.

After drying of the paste, brazing can be performed.

Antiflux is usually used for furnace brazing.

For brazing with fluxes a break of the flux through the antiflux barrier cannot always be prevented.

After brazing the residues of Antiflux can be removed mechanically by brushing or sand-blasting, even though most of the residues can be removed simply by compressed air.

Residues are non-corrosive.

Characteristics Make-up:

Paste

The above data are subject to change without notice by Spring.

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