

Flux TS81

A liquid, rosin-free, highly active fluxing agent (ISO 9454 typ 3314 / J-STD-004 INH1), being a mixture of non-organic and organic compounds. Used for soldering various types of steel (including acid resistant one) and components made of chromium-nickel alloys.

Physicochemical properties	
Appearance	viscous liquid, transparent
Odour	sharp, irritating
Density at 20 °C	1,20 g/cm ³
pH (1% aqueous solution)	1,2
Solubility in water	dissolves in water

Instructions for use:

The fluxing agent is applied with the use of any available methods. Fluxing agent residues are corrosive and immediately after soldering, they should be washed first with cold and then with warm water (temp. approx. 50 °C).

Application:

- soldering elements of various types of steel,
- soldering of chromium-nickel elements,
- soldering of stainless steel elements.

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
100ml	plastic bottle with brush	8	ART.AGT-046
500ml	plastic bottle	1	ART.AGT-082
1L	plastic bottle	1	ART.AGT-083

Warehousing:

Store the material in plastic containers (e.g. HDPE, PP or PVC). Containers should be stored tightly closed in a dry, ventilated area, inaccessible to children, in temp. 5-25 °C. Do not store together with oxidizing substances.

Data contained in this document are consistent with the current state of our knowledge. They describe typical product properties and applications. However, it is up to the user to examine the suitability of this product for specific applications. We deny liability for the obtained results on the grounds that application conditions lie beyond our control.