

Flux TK83

A liquid, medium-active fluxing agent (ISO 9454 typ 1134 / J-STD-004 ROL0), an alcohol-based solution of rosin with an addition of organic activators, maximum soldering temperature 280°C. Solid parts content 24%. Perfectly suited for manual tinning to restore solderability.

Physicochemical properties	
Appearance	liquid, amber
Odour	alcohol and resin
Density at 20 °C	0,86 g/cm ³
Non-volatile content	min. 24 %
Solubility in water	does not dissolve in water

Instructions for use:

The fluxing agent can be applied onto printed circuit boards using the foam method, flux agent wave, immersion or using a brush. Residues do not have a corrosive impact after soldering so there is no need to wash them. If required, residues should be removed with an alcohol-based PCB remover, ethyl alcohol or isopropyl alcohol.

Application:

- achine soldering in professional and utility electronics,
- whitening of wires,
- mixed assembly,
- soldering passivated surfaces.

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
8ml	marker	2	ART.AGT-249
50ml	plastic bottle with brush	8	ART.AGT-044
100ml	plastic bottle with brush	8	ART.AGT-045
500ml	plastic bottle	1	ART.AGT-075
1L	plastic bottle	1	ART.AGT-076

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.