

Product Technical Data Sheet

Flux AC 81/N

Rosin-free, liquid, highly-active fluxing agent of the 2.1.2/3 A type is a water-based solution of organic compounds. Used for applying liquid Sn60/Pb alloy on printed circuit boards in roll tinner.

Instructions for use (application):

Apply the fluxing agent onto printed circuit boards by rolling, flux agent waver or using a brush. Fluxing agent residues are corrosive and it is necessary to remove them thoroughly with hot water (at a temp. approx. 50°C) and cold water, using the method of immersion or spraying.

Application:

- Used for applying liquid Sn60/Pb alloy on printed circuit boards in roll tinner.

Physicochemical properties:

Parameters	UoM	Result
Appearance	-	transparent liquid
Odour	-	sharp, alcoholic-glycerine
Boiling point temperature	°C	80-105
Density at 20°C	g/cm ³	approx. 1,03 +/- 0,05
Solubility in water	-	total

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
100 ml	plastic bottle with brush	4 / 20	ART.AGT-110

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. Do not store together with oxidizing agents and agents strongly reacting with water.

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.