

Product Technical Data Sheet

Soldering paste

Soldering paste in accordance with DIN EN 29454-1 1.1.2.C is a medium-active fluxing agent with a paste consistence, based on rosin and organic halogen activator, facilitates soldering copper, silver-plated, galvanised, and nickel-plated elements. It is used for whitening and soldering in radio and telecommunication technology and in the assembly of electrical equipment. Fluxing agent residues after soldering do not cause corrosion on non-ferrous metals and can remain on the welds. (Recommended cleaning with alcohol-based remover).

Product used primarily where rosin is not sufficient.

Application:

- whitening and soldering in radio and telecommunication technology,
- assembly of electrical appliances,
- soldering copper, silver-plated, galvanised, and nickel-plated elements.

Physicochemical properties:

Parameters	UoM	Result
Density at 80°C	g/cm ³	~ 1,1
Flash point	°C	> 150
Solubility	-	Not dissolved in water
Operating temperature	°C	> 350
Appearance	-	light brown paste

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
20 g	metal box	5 / 50	ART.AGT-036
40 g	metal box	5 / 50	ART.AGT-037
100 g	metal box	5 / 50	ART.AGT-038

Warehousing:

Store in a well-ventilated, cool and dry place. Keep containers tightly closed when not in use.

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.