

Product Technical Data Sheet

MANUFACTURER: AG Termopasty Grzegorz Gąsowski
ul. Kolejowa 33 E, 18-218 Sokoły, phone 86 274 13 42

Rosin

Flux with the admixture of activators to facilitate soldering. The product demonstrates activity similar to that of a soldering paste. Used as a base component for a reference flux (25% solution in isopropyl alcohol).

Application:

- very good flux when soldering with a tin and lead alloy,
- used for rubbing the bow hair in string instruments in order to increase its coarseness and thus - its adhesion to strings,
- as a binder in printing paints which simultaneously improves their properties,
- component of varnishes, sealers, soaps, lake, plastics, rubber.

Physicochemical properties:

Parameters	UoM	Result
Colour on Livibon scale	-	WW
Substances soluble in toluene	%	max. 0,05
Softening temperature	°C	min. 78
Acid value	mgKOH/g	160 - 190
Ash content	%	max. 0, 04
Iodine value	gI ₂ /100g	5-25
Saponification number	mgKOH/g	170 - 220
Volatile lipid content	%	max. 2

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
20 g	metal box	5 / 50	ART.AGT-033
40 g	metal box	5 / 50	ART.AGT-034
100 g	metal box	5 / 50	ART.AGT-035
500 g	stringed bag	1	ART.AGT-094

Warehousing:

Store in tightly sealed, labelled containers in a dry, cool and well-ventilated place. Do not store together with oxidising agents. Keep away from heat, hot surfaces, sparks and open flames. Protect against direct sunlight exposure.

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.