

Gel flux

The gel fluxing agent is a thickened rosin fluxing agent of the RMA class used for SMT assembly and repairs. The gel fluxing agent should be applied through a screen, stencil or from a syringe. Activators used to produce the fluxing agent allow for leaving its residues after the soldering process on the package (provided the production process does not include the washing phase).

Physicochemical properties	
Appearance	paste
Color	amber
Density at 80° C	ok. 1,0 g/cm ³
Non-volatile content	>150
Solubility	does not dissolve in water

Application:

- SMT repair and assembly,
- good solderability on surfaces: Ag, Cu, Au, Zn, Cd and SnPb.

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
1,4ml	syringe	5	ART.AGT-047
10ml	cartridge	2	ART.AGT-179
14ml	syringe	8	ART.AGT-088
100ml	plastic box	1/4	ART.AGT-089
1kg	plastic box	1	ART.AGT-310

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.

