

**S6 SURVEY
REPORT**

Group 6

Adhesive varnishes/Mounting glues

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This survey report gives a comprehensive overview of product group 6. For further information please refer to the technical reports (TR), in which the mentioned products are described in detail.

For more extensive advice, our application technology department (ATD) is at your disposal at any time.

The first column of this survey corresponds to the order in which our technical reports (TR) are filed in the report manual and/or supplements and new technical reports are to be added. Thus this survey also serves as a table of contents of product group 6.

The products mentioned in this survey do not contain substances listed in the RoHS directive 2002/95/EC, the EU End-of-Life Vehicle directive 2000/53/EC ("lead-free regulation") and the WEEE directive 2002/96/EC. Detailed information on these directives that restrict or prohibit the use of certain hazardous substances can be accessed in the "Service" section on our website www.peters.de – "Directives/restrictions of substances".

1. Adhesive varnish

Product (series)	Special properties
Adhesive varnish KL 6000 , colourless	<ul style="list-style-type: none"> • for gluing operations in electronics/electrotechnology and for repair work in the electrical engineering industry • glues all kinds of materials such as paper, vulcanised fibres, wood, metal, etc. • insulating lacquer with excellent dielectric properties • quick to dry • maintains its flexibility over a wide temperature range • good resistance to chemicals, water, steam, oil, UV light

2. Mounting glue

Product (series)	Special properties
Mounting glue KL 6190 , white	<ul style="list-style-type: none"> • affixes components during wave soldering in the assembly fabrication process • solvent-free, thus cures without difficulty even in thicker layers so that components with a high clearance to the printed circuit board can also be affixed • viscous, pasty so that there is virtually no bleeding at gluing points • no premature drying because exclusively thermally curing 1-pack system • fast thermal cure means short processing times

Any questions?

We would be pleased to offer you advice and assistance in solving your problems. Free samples and technical literature are available upon request.

The above information as well as advice given by our Application Technology Department whether in verbal or written form or during product evaluations is provided to the best of our knowledge, but must be regarded as non-binding recommendations, also with respect to possible third-party proprietary rights.

The products are exclusively intended for the applications indicated in the corresponding technical data sheets.

The advisory service does not exempt you from performing your own assessments, in particular of our material safety data sheets and technical information sheets, and of our products as regards their suitability for the applications intended. The application, use and processing of our products and of the products manufactured by you based on the advice given by our Application Technology Department are beyond our control and thus entirely your responsibility. The sale of our products is effected in accordance with our current terms of sale and delivery.

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