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# Technical Data Sheet

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## Pattex Super Glue Liquid

### DESCRIPTION

Cyanoacrylate based rapid adhesive.

### APPLICATION FIELDS

Pattex Super Glue is used to glue porous or nonporous surfaces, such as plastic (PVC, ABS, polystyrene, polystrole), wood, metal, Chinese porcelain, ceramic, leather, rubber, cork, cartoon etc.

### ADVANTAGES

- Single component
- Solvent-free
- Rapid curing, bonds in just a second
- High temperature resistance
- Resistant to chemicals
- Provides adherence with a small quantity
- No marks left
- Penetrates into even very small gaps

### TECHNICAL PROPERTIES

Viscosity (m Pas)	: 220
Freezing time for PVC	: 2 – 5 sec.
Freezing time for wood	: 40 – 50 sec.
Freezing time for aluminum	: 20 – 30 sec.
Shear strength for wood	: 10 – 15 N / mm <sup>2</sup>
Shear strength for aluminum	: 10 – 15 N / mm <sup>2</sup>
Temperature resistance	: < 80°C
Color	: Transparent

### APPLICATION INSTRUCTIONS

- Surfaces should be dry and clean and free of grease and dust.
- Pattex Super Glue is dropped on the surface and immediately pressed.
- Pressing is continued for a few seconds and then bonding is completed.
- Excess glue can be cleaned with ethyl acetate prior to drying.

### PACKAGE

3 g blistered tube

### SHELF LIFE

Must be stored in dry and cool places. The shelf life is 2 years if stored under room temperature, 7 months under 40°C.

### ATTENTION!

Pattex Super Glue contains cyanoacrylate, which is a hazardous material. Keep away from out of the reach of the children. Avoid from contact with eyes and skin. In case of contact with eyes, immediately rinse thoroughly with water and consult to your doctor.



## HEALTH AND SAFETY

Before using the product please see related Material Safety Data Sheet that is available on request.

“The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. f.

Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.”

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