

Technical Data Sheet – Master File

Technical Data Sheet
Revision: 1
Issued: 14.01.2014
Number of pages: 3

Pritt All-purpose Liquid Glue:

EAN code: [6001091351686]

Water-based starch based all-purpose glue

CHARACTERISTICS

- Water-based all-purpose glue for crafting and hobby
- Colorless transparent or green/pink transparent
- CE conform according to EN 71
- Solvent-free
- 90% renewable ingredients
- Washable at 20°C (WFK certificate) *
- Easy application bottle: dots, line or larger surface with thin film
- Less paper wrinkling than other water-based glues
- Suitable for cardboard, paper, felt, cork, leather, wood, metal, glass, plastics (without PE and PP) and many others



APPLICATION FIELD

All-purpose adhesive for home, kindergarten, school and office. Ideal for crafting and hobby.

INSTRUCTIONS FOR USE

Pretreatment

Clean the material surface before gluing. Best bonding strength will be achieved if surface is dry and free from dust and grease. (Rub and wipe with a cleaning solution e.g. white spirit). Very smooth surfaces should be roughened with sand paper. Remove oxide layers of metals, e.g. aluminium, before gluing.

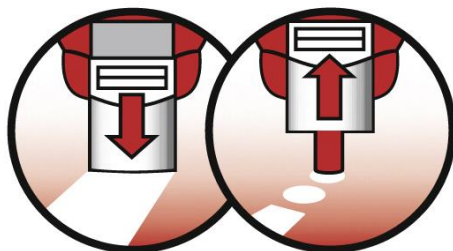
Application

Apply a thin layer of Pritt All Purpose Glue onto one side, join and fix the pieces together.

Drying time depends on applied glue quantity, temperature, humidity and substrate. Scarce use of glue leads to faster drying. Porous substrates like paper and cardboard dry faster than non-porous ones like coated papers, foils, plastics or metals. Humid weather extends drying time.

Only in the case of two non-porous surfaces bring the parts together, separate and leave them to partly dry for approximately 10 minutes and rejoin them.

For faster drying use less glue by preferably switching to the surface application position (see image left side; right side: dot or line application).



After coincidental wrong positioning of parts, Pritt All Purpose Glue allows an easy repositioning. If the glue is still wet, rejoined parts will develop good bonding strength.

In case of spills or stains on fabrics or other surfaces, Pritt All Purpose Glue is excellently cold washable without any glue or colour residues.

TECHNICAL DATA

Composition	Water-based starch based adhesive
Density	ca. 1.20 – 1,24g/cm ³ .
pH	4.0 – 4.4
Solid content	50-53 %
Viscosity:	Approx. 15000 mPas
Shelf Life	12 months at ambient temperature

LIMITATIONS

Storage

Keep tightly closed and store in a dry and cool place. Avoid temperatures over 50°C

HEALTH AND SAFETY

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



Excellence is our Passion

"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."

Henkel South Africa (Pty) Ltd
55 Potgieter Road, Alrode, Gauteng
Toll Free Number: 0800 13 81 81
Internet: www.prittworld.com