



Product:
DANAFIX 761

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Product Description and Application:

DANAFIX 761 is used for gluing of untreated paper and cardboard. The adhesive has a strong transparent and flexible joint.

DANAFIX 761 complies with BGVV and FDA regulations for indirect food contact.

DANAFIX 761 is developed for foaming application and for gluing with very low usage and has a reduced tendency for skin formation. The adhesive is especially for fast operating machines with open application systems (rolls) where a short pressing time is needed.

Materials:

	761
Paper:.....	●
Cardboard:.....	●
Carton:.....	●
Textiles:.....	●
Leather:.....	●

Indirect food contact

FDA 175.105/BGVV:.....	●
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Item number:

1000 l container	361014
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Physical / Chemical Properties:

Adhesive:

	761
Type:.....	Water based PVAc dispersion
Colour:.....	White
Solid content [%]:.....	47 %
Viscosity, [cP]:.....	9000
Density [kg/ltr.]:.....	1,1 kg/ltr.
pH:.....	4 – 5
Shelf life:.....	Min. 12 month in unopened packaging if stored cool.

Cured joint:

Colour:.....	Transparent
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Directions for use:

Preparation:	All surfaces must clean and dry, free from oil, grease, release agents, dust and loose particles.
Dilution:	The adhesive is delivered ready for use, but can if necessary be diluted with water.
Application:	The adhesive should be applied on one surface in a thin uniform layer by roll, nozzle or brush. The two surfaces should be put together while the adhesive is still wet.
Open time:	The applied amount of adhesive and the surfaces suction capabilities have great influence on the open time of the adhesive.
Drying time	The adhesive dries as water evaporates from it. Therefore, temperature, the amount of adhesive and the surface absorbency are of great importance to the drying time of the adhesive. Shortly after application (1-5 sec) the adhesive is able to hold the objects together. Here after the objects may be stacked, and the joint will obtain final strength. Full hardening occurs after approximately ½ - 4 hours.
Cleaning:	Rolls, brushes, etc. are cleaned using hot water while the adhesive is still wet. Cured adhesive can be removed by soaking the objects in hot water, using ethanol or acetone.
Storage:	Cool (max. 25 °C) in tightly closed packaging. Must not be exposed to frost.

All information's are meant as a guideline. Sufficient test should be carried out to determine final working condition.

Safety:

Hazard Symbols: None
Risk and Safety phrases: None

For further information concerning safety, refer to safety datasheet.

Further information:

DANA LIM offers a range of adhesives for professionals:

100-series: Upholstering adhesives
200-series: Flooring adhesives
300-series: Wall adhesives
400-series: Wood adhesives
500-series: Sealants & PU-foams
600-series: Building-additives, fillers etc.
700-series: Paper-, packaging- and newspaper adhesives
800-series: Hot melt
900-series: Cleaning-, release agents and hardeners.

In the 700-series: Paper-, packaging- and newspaper adhesives offers:

700-series: Different special adhesives
710-series: Adhesives for paper with a long open time
730-series: Pressure sensitive adhesives
740-series: Gluing of difficult (ex. Waxed) surfaces
750-series: Gluing of lacquered surfaces
760-series: Bookbinder adhesives
770-series: Newspaper adhesives
780-series: Gluing of difficult surfaces (roller or nozzle application)
790-series: Gluing of untreated paper and cardboard

The information and data contained in this data sheet are based on extensive laboratory testing and our practical experiences, and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this technical data sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.