



TECHNICAL DATASHEET

Adhesive for varnished paper/cardboard

DANAFIX

Products:

DANAFIX 728
(EXP.48-2)

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(Replaces: -)

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Product Description and Application:

The DANAFIX 728 is formulated for bonding coated, varnished and untreated paper or cardboard, and provides a very fast setting as well as strong wet tack. The adhesive is transparent after dry and offers strong and flexible joints.

The DANAFIX 728 is suitable for nozzle application.

Materials

DANAFIX 728

Paper:.....	●
Cardboard:.....	●
Varnished surfaces:....	●
Metal foil:.....	●
PVC:.....	●
Textiles:.....	●
Leather:.....	●

● Recommended. ○ Test first

Article number:

20 l bucket:.....	-
125 l drum:.....	-
1000 l container:.....	-
Bulk:.....	-

Physical / Chemical Properties:

Adhesive:

DANAFIX 728

Type:.....	VAE copolymer dispersion
Colour:.....	White
Solid content (%):	48
Viscosity (cP):	700 - 900
Density (kg/ltr.):.....	1,1
pH:.....	4 – 5
Shelf life:.....	12 months in unopened packaging

Dry 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 is applied on one of the surfaces with brush, roller or nozzle in a thin layer. The two materials are put together while the adhesive is still wet.

Open time: 6-10 min. The applied amount of adhesive and the surfaces absorbency have great influence on the open time of the adhesive.

Drying time The adhesive is drying by water evaporation. Therefore temperature, the amount of adhesive and the surface absorbency are of great influence on the adhesive drying time. Shortly after application (1-5 sec) the adhesive has high enough wet tack to hold the materials assembled. Hereafter the objects may be stacked. Full dry after approximately ½ - 2 hours.

Cleaning: Rolls, brushes, etc. are cleaned using hot water while the adhesive is still wet. Dry adhesive can be removed by soaking the objects into hot water.

Storage: Cool (max. 25 °C) in tightly closed packaging. Must not be frozen.

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 data sheet.

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.