



TECHNICAL DATASHEET

DANAFIX

Cardboard lamination adhesive

Product:
D-coll 7400-1

Date of issue: 16.10.2014
(Replaces: 29.10.2013)

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Product Description and Application:

D-coll 7400-1 is fast curing adhesive for paper lamination in the cardboard industry.

Packaging size:

Article No.	Size
ZVF7400	1000 kg container

Physical / Chemical Properties:

Adhesive:

D-coll 7400-1

Type:.....	Water based PVAc/VAE dispersion
Colour:.....	White
Solid content [%]:.....	49
Viscosity (Brookf. RVF, 20 rpm) [cP]:.....	2.000
Density [kg/ltr.]:.....	1,1
pH:.....	5 – 6
Shelf life:.....	Minimum 12 months in unopened packing if stored cold.

Glue joint:

Colour:.....	Mat transparent
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Directions for use:

Preparation:	<i>All surfaces must clean and dry, free from oil, grease, release agents, dust and loose particles.</i>
Dilution:	<i>The adhesive is delivered ready for use, but can if necessary be diluted with water.</i>
Application:	<i>The adhesive is applied on one surface by roller, nozzle or brush in an even layer.</i>
Open assembly time:	<i>6-11 min. Absorbent materials, less amount of glue, low moisture content in material and air and ventilation will influence the open time.</i>
Pressing time:	<i>Short.</i>
Amount of glue:	<i>100-200 g/m² depending on the surfaces and required open time.</i>
Application temperature:	<i>15-25 °C.</i>
Cleaning:	<i>Wet adhesive can be removed with water. Dried adhesive can only be removed by soaking in lukewarm water.</i>
Storage:	<i>Adhesive should be stored cool (max. 20 °C) in tightly closed packing. Must be protected from frost.</i>

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.*

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.