



# TECHNICAL DATASHEET

## DANAFIX

### Foiling with PVC foils

**Product:**  
**D-coll 5562**

**Date of issue:** 13.09.2013  
(Replaces: 28.12.2011)

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### Product Description and Application:

D-coll 5562 is a very fast curing adhesive for lamination of plastic foils on absorbent materials as e.g. paper, cardboard, wood, leather and textiles. The adhesive is added a fluorescence tracer.

**Article numbers:**

20 kg bucket:.....	ZVF5562SP20
1000 kg container:.....	ZVF5562
Tank truck, bulk:.....	ZVF5562 Tank

### Physical / Chemical Properties:

<b>Adhesive:</b>	
	<b>5562</b>
Type:.....	Waterbased VAE copolymer
Colour:.....	White-Gray
Solid content [%]:.....	67
Viscosity (Brookf. RVF, 20 rpm) [cP]:.....	8.700
Density [kg/ltr.]:.....	1,3
pH:.....	6 – 7,5
Shelf life:.....	Minimum 12 month in unopened packing if stored cold.

<b>Cured adhesive:</b>	
Colour:.....	Matt transparent

## Directions for use:

<b>Preparation:</b>	<i>All surfaces must clean and dry, free from oil, grease, release agents, dust and loose particles.</i>
<b>Application:</b>	<i>The adhesive is applied on one surface by roller, nozzle or brush in an even layer. Directly after the adhesive application are the top layer placed. After pressing in e.g. a roller press the boards are stacked.</i>
<b>Amount of glue:</b>	<i>50-100 g/m<sup>2</sup> depending on the surfaces and required open time.</i>
<b>Application temperature:</b>	<i>Best result is obtained if adhesive and materials are at room temperature (18-20 °C) but the temperature must not be under 5 °C.</i>
<b>Open assembly time:</b>	<i>Up to 4 min. 20 °C, 50 % RH pine, 9 % moisture</i>
	<i>Absorbent materials, less amount of glue, low moisture content in material and air and ventilation will influence the open time.</i>
<b>Pressure:</b>	<i>App. 4 min at 20 °C with a following resting period.</i>
<b>Cleaning:</b>	<i>Wet uncured adhesive can be removed with water. Cured adhesive can only be removed by soaking in lukewarm water or with the use of organic solvents (ex. acetone).</i>
<b>Storage stability:</b>	<i>Because of high content of mineral filler in the adhesive is the storage stability 3 months. If the adhesive has been stored for more than 3 months it can be necessary to stir the adhesive before use.</i>
<b>Storage:</b>	<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.*