



# TECHNICAL DATASHEET

Special adhesive

# DANAFIX

<b>Product:</b> <b>DANAFIX 182</b>	<b>Date of issue:</b> 22.04.2013 (Replaces: 30.12.2011)
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**Product description and application:**

DANAFIX 182 is a special adhesive suitable for gluing of textiles on wood, cardboard etc. The adhesive gives a strong, transparent and very elastic bond.

**Applications:**

**Laminating materials:** **182**

Textile.....	●
Paper.....	●

**Base materials:**

Cardboard.....	●
Carton.....	●
Wood.....	●

**Application:**

Brush.....	●
Paint roller.....	●
Roller.....	●
Nozzle.....	●

**Packaging size:**

Article no.	Size
7930	125 liters tromle
7437	1000 liters container

**Physical / chemical properties:**

**182**

Type:.....	VAE copolymer
Colour:.....	White
Solids content.....	60 %
Viscosity (20 °C):.....	3800 cP
Density:.....	1.1 kg/L
pH:.....	4-5
Shelf life:.....	Min 12 months stored cool in closed original packaging

**Dry joint:**

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

<b>Preparation:</b>	<i>All surfaces must be free from oil, fatty substances, slippery agents, dust and loose particles.</i>
<b>Dilution:</b>	<i>The adhesive is ready for use but if needed dilution with water is possible.</i>
<b>Application:</b>	<i>The adhesive is applied one of the surfaces in a thin and even layer with a spray gun, brush or roller. The materials have to be assembled when the adhesive is wet.</i>
<b>Open assembling time:</b>	<i>The amount of glue applied and how absorbent the material's are, have big influence on the adhesive's open assembling time.</i>
<b>Drying time:</b>	<i>The adhesive is drying by evaporation of water. The amount of glue applied and how absorbent the material's are, have big influence on the adhesive's drying time. The adhesive will obtain full strength after ½-4 hours.</i>
<b>Cleaning:</b>	<i>Wet adhesive can be removed with hot water. Dry adhesive can be removed by alcohol, acetone or soaked in hot water.</i>
<b>Storage:</b>	<i>Cool (max. 25 °C) in tightly closed packing. Must be protected from frost.</i>

*All stated times are meant as a guideline. Sufficient tests should be carried out to establish final working conditions.*

## Safety:

<b>Hazard symbols:</b>	<i>None</i>
<b>Risk and safety phrases:</b>	<i>None</i>

*For further information concerning safety, please 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-foam
- 600-series: Building-additives, fillers, etc.
- 700-series: Paper-, packaging and newspaper adhesives
- 800-series: Hot melt
- 900-series: Cleaning- and release agents

*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.*