

# Installation Guide

**FORMTEX®**

Controlled Permeability Formwork (CPF) liner

## FORMTEX® PSA CPF liner – self-adhesive

## FORMTEX® CPF liner – gluing method

### Before use

Before use, the formwork must be completely clean, dry and free from dust, form oil or rust.  
Formtex® PSA: Check rolls in-stock are within the expiry date.

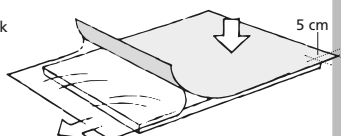


1

Unroll Formtex® PSA on the formwork panel.

Cut off the required length and ensure a minimum overhang of 5 cm on all sides of the formwork.

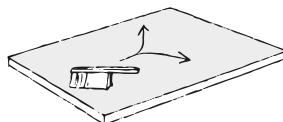
Remove the siliconised foil from the backside and make sure that Formtex® PSA is smoothly attached to the form.



2

Use a soft brush to smoothly brush from the middle towards the edges.

When Formtex® PSA is reused, ensure that Formtex® PSA is still smoothly attached to the formwork.

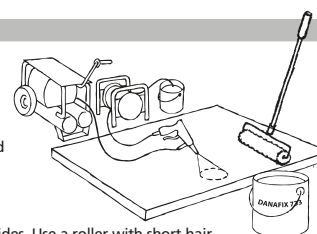


Formwork with Formtex® should not be exposed to direct sunlight for periods exceeding two weeks.

1

Spray the glue onto the formwork and its sides using a spray gun connected to a compressor.  
Glue consumption: 1 l = approx. 10 m<sup>2</sup>

ALTERNATIVELY,  
roll the glue onto the formwork and its sides. Use a roller with short hair.



2

When the colour of the glue has changed from white colour to transparent, unroll the Formtex® onto the formwork.

**FLEECY SIDE MUST FACE THE FORMWORK:**  
Leave approx. 5 cm overhang on all sides of the formwork.

Smooth out any folds or creases. Work from the middle towards the edges.

When Formtex® is reused, ensure that Formtex® is still smoothly attached to the formwork.

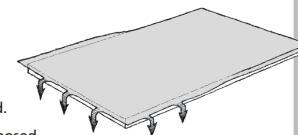


3

Fold the edges along the formwork.

Make sure that the sides are properly glued.

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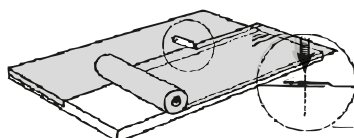


### Joints

1

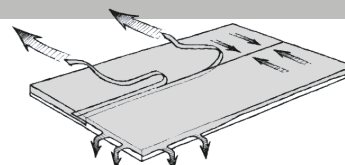
After having attached the first length of Formtex®, unroll the second length overlapping the first length by 5 cm.

Cut through the middle of the overlap using a rule to make a precise cut.



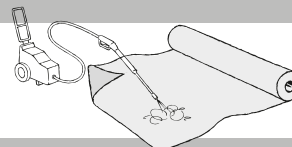
2

Remove the two cut-off sections and carefully press down along the joint to ensure the edges are neatly abutted and adhered to the formwork.

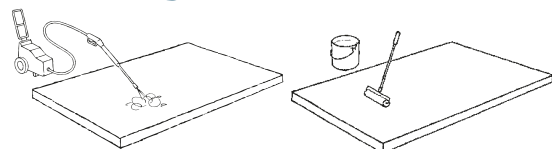


### Reuse

If Formtex® CPF liner is to be reused, it must be cleaned using a high-pressure water cleaner.



### Cleaning of formwork

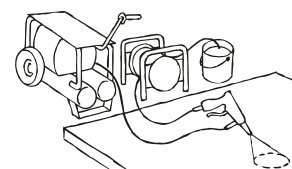


Apply cleaning agent using a roller. Cleaning agent consumption: 1 l = approx. 10 m<sup>2</sup>  
Leave for 3-5 minutes until the cleaning agent has dissolved the glue.

Clean the formwork with a high-pressure water cleaner or wash it off using water and soap.

### Accessories

- Glue, Danafix 733 (10 l buckets)
- Cleaner, Danafix 919 (5 l buckets)
- Roller
- Stanley knife

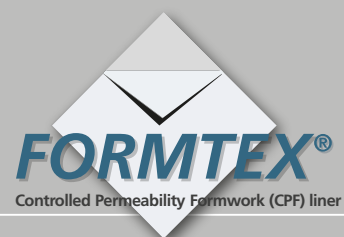


- Compressor min. 6 bar, 300 l/min\*
- Membrane pump\*
- Spray gun\*
- Glue, Danafix 732 (10 l buckets)

\* Please contact your local distributor

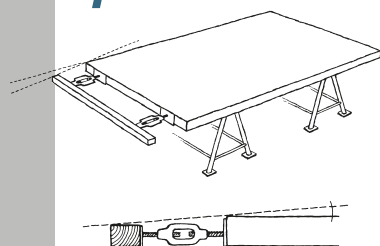
Fibertex Nonwovens A/S, Svendborgvej 16, DK-9220 Aalborg, Denmark,  
Tel. +45 96 35 35 35, fax +45 98 15 85 55, e-mail fibertex@fibertex.com, web www.fibertex.com

# Installation Guide



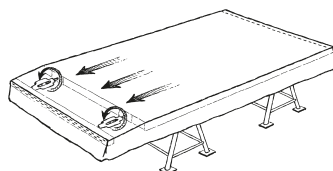
## FORMTEX® CPF liner – tensioning method

1



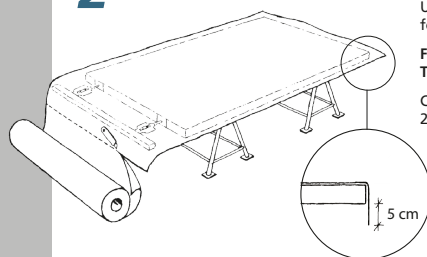
Place the formwork horizontally.  
Fasten the tensioning device to the formwork and the span beam to the tensioning device, so that the surface of the span beam is below that of the formwork.  
The formwork must be completely free of any form oil.

5



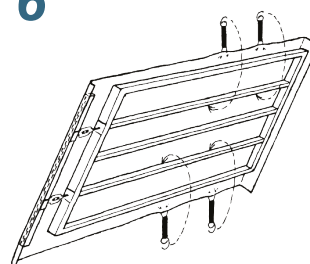
Tension the liner by turning the tensioning device.  
Tension approx. 1 cm per m liner.

2



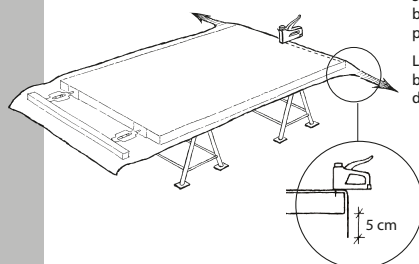
Unroll Formtex® onto the formwork.  
**FLEECY SIDE MUST FACE THE FORMWORK.**  
Cut the fabric to size, leaving 20 cm overhang at the sides and 5 cm at the bottom.  
When Formtex® is reused, ensure that Formtex® is still smoothly attached to the formwork.

6



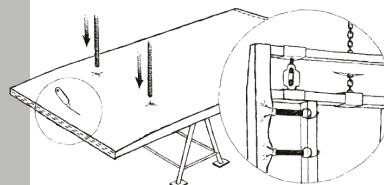
Tension tightly across the formwork using rubber hooks.  
Use one hook per 70 cm.  
Use enough hooks to tighten the fabric without any wrinkles.

3



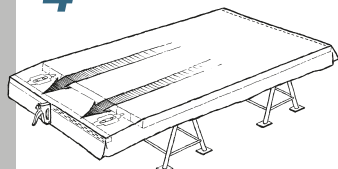
Staple the Formtex® along the bottom of the formwork while pulling it towards the sides.  
Leave 5 cm overhang at the bottom of the formwork for drainage.

7



Cut crosses on the liner to mount lifting device and tie bars.  
Formwork with Formtex® should not be exposed to direct sunlight for periods exceeding two weeks.

4



Manually tighten the liner while stapling it to the span beam.

## Accessories

