

# **T**EXTAFORME (2002)

DOUBLURE DE COFFRAGE / FORMWORK LINER

**AESTHETIC – DURABLE – RELIABLE**

## Installation Instructions

*Act for the Environment*



- *Made of natural fiber – Fabriqué de fibre naturelle*
- *Reduced CO2 – Diminution de CO2*
- *Sustainable construction – Construction durable*

## **Norm M.T.Q. No. 31001**

### **Recommendations:**

- Prior to installation, scrape all debris from surface (concrete, sawdust, etc.) and substances (formwork oil, etc.).
- The TEXTAFORME liner must be clean and dry before installation.
- Protect the TEXTAFORME liner from bad weather until concrete is poured, pour concrete as soon as possible following liner installation.
- The TEXTAFORME liner must be held taught to prevent creasing when concrete is poured.
- Avoid splashing concrete onto prepared liner, in order to maintain the desired aesthetic appearance.
- TEXTAFORME can be used as a liner for water-cured concrete. Follow engineer's or project manager's instructions for timeframe required for water curing procedure.
- Do not apply any chemical product to the liner (curing or other).
- Once the formwork liner has been put in place, protect it against bad weather.
- During cold weather, the installed formwork liner must be maintained in an environment where the temperature is above 2 °C.
- The formwork liner must not be soaked with water before pouring concrete.
- TEXTAFORME formwork liner can be used, front and back.
- TEXTAFORME formwork liner can only be used once.

## **WOOD FORMWORK:**

### **Materials required:**

Staples or 3M Super 77 Industrial Grade glue is strongly recommended for installing the formwork liner TEXTAFORME. Compared to 3M super 77 Classic glue or its equivalent, this one provides a longer delay to initially reposition the formwork liner TEXTAFORME on a metal or wood surface.

### **Step 1:**

Scrape concrete or other debris including substances such as formwork oil, etc. from surface.

### **Step 2:**

Begin by using staples or 3M Super 77 Industrial Grade glue, strongly recommended or its equivalent to attach the liner to one end of the back or edge of the formwork.

### **Step 3:**

Stretch the liner to ensure that it is taught.

### **Step 4:**

Apply sufficient staples or 3M super 77 Industrial Grade glue, strongly recommended or its equivalent while working towards the end opposite the end that was attached first. **Note:** the distance between staples or the application of 3M super 77 Industrial Grade, strongly recommended or its equivalent can vary between 100 and 300 mm

### **Step 5:**

Run one hand over the surface to maintain uniformity and prevent creasing.

### **Step 6:**

To change angles, (e.g. track guides or other), staple or glue the liner along the entire variation.

### **Step 7:**

Protect the TEXTAFORME liner from bad weather or chemical substances. When pouring concrete avoid splashing onto prepared liner. **Pour concrete as soon as possible after installing the liner.**

### **Step 8:**

The TEXTAFORME liner can be removed by hand.

## **STEEL FORMWORK:**

### **Materials required:**

Staples or 3M Super 77 Industrial Grade glue is strongly recommended for installing the formwork liner TEXTAFORME. Compared to 3M super 77 Classic glue or its equivalent, this one provides a longer delay to initially reposition the formwork liner TEXTAFORME on a metal or wood surface.

### **Step 1:**

Scrape concrete to remove all debris from the surface including substances such as formwork oil, etc.

### **Step 2:**

Apply sufficient 3M Super 77 Industrial Grade, strongly recommended or its equivalent to all ends and to any angle variations in the formwork.

### **Step 3:**

Begin by attaching the liner to one end of the formwork and spraying the 3M Super 77 Industrial Grade, strongly recommended or its equivalent while working towards the opposite end. Run one hand over the liner to prevent creasing. **Note:** spray sufficient adhesive to ensure proper adhesion.

### **Step 4:**

Protect the TEXTAFORME liner from bad weather and chemical substances. To prevent creasing, run one hand over the surface to maintain uniformity. When pouring concrete avoid splashing onto prepared liner. **Pour concrete as soon as possible after installing the liner.**

### **Step 5:**

The TEXTAFORME liner can be removed by hand.