



## **Installation Instructions**

### Step 1:

FT Synthetics Builders Blue<sup>™</sup> can be installed over an approved exterior sheathing or directly to framing members. Make sure to install the printed side of Builders Blue<sup>™</sup> is facing outward.

### Step 2:

Begin by aligning the roll plumb to wall. Bottom edge must extend a minimum of 1" (25 mm) over the sill plate, 2-4" (50-100 mm) preferred.

### Step 3:

Start approximately 2 feet (60 cm) from a corner of building and fastening securely to the stud or other structural sheathing. Use fasteners (plastic cap nails or plastic cap staples) that are long enough to penetrate stud or base material. Fasten every 12" (30 cm) on vertical stud lines.

## Step 4:

Continue to unroll FT Synthetics Builders Blue™ with print side out and wrap entire building, including door and window opens fastening on the vertical stud lines as you proceed.

## Step 5:

All vertical and horizontal overlaps should be a minimum of 6 inches (15 cm). For proper water management, lap all components starting from the bottom of the wall to the top of the wall, treating the wall of the building like a roof.

## Step 6:

For use as an air barrier all seams must be taped with a good quality construction tape. For instructions on openings, see Window and Door Preparations.



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# **Window and Door Preparation**

### Step 1:

At window and door openings cut a horizontal line across the top of the rough opening stopping before the edge of the rough opening, points (a to b).

### Step 2:

At the top center of the horizontal cut line make a vertical cut extending to approximately two-thirds of the height of the opening, points (c to d).

### Step 3:

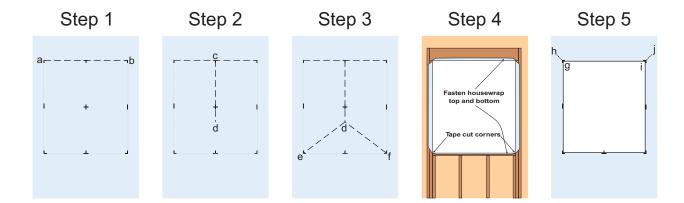
At point d make two diagonal cuts (d to e) and (d to f).

### Step 4:

Fold excessive material in each flap inside the rough opening and fasten tightly and securely to the frame.

## Step 5:

At the window header make a 6 inch (150 mm) 45 degree diagonal cut at each corner (g to h) and (I to j). Fold up the housewrap to expose the sheathing. Install the window or door according to the manufacturer's instructions. Finally tape all seams and flanges with a good quality tape.





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