

## PLINTH INSTALLATION

### 1. Material selection

We recommend using XPS (extruded polystyrene) boards for the plinth because they:

- Are moisture resistant
- Have very low water absorption
- Offer higher resistance to mechanical damage
- Are suitable for underground and high-moisture areas

### 2. Start of installation

1. Always start installation from a corner.

(We recommend installing from left to right, as the TG joint ensures a better overall connection.)

2. Place the board against the plinth and measure it precisely.

3. Evaluate where corner cutting will be required according to the existing plinth angle. (Usually the angle is 45°, but it must be checked individually.)

4. Mark the cutting line.

### 3. Cutting the boards

Boards can be cut using:

- A hand saw
- Hot wire (recommended for more precise cutting)

**TIP:** To simplify the work (especially on larger projects), we recommend making a wooden cutting template, which helps maintain an accurate angle and speeds up the process.

**IMPORTANT: Do not cut concrete external corners at 45°. Only the foam board is cut.**

#### 4. Checking corners

Dry-fit the cut boards again and check:

- Whether the corners align precisely
- Whether there are any gaps
- Whether the boards fit tightly

**\*Only after ensuring everything is accurate can adhesive work begin.**

#### 5. Adhesive preparation

1. Mix the adhesive strictly according to the manufacturer's instructions.
2. Follow the recommended proportions and curing time.

#### 6. Gluing the boards

1. Apply adhesive along the perimeter of the board, and place 3–6 palm-sized adhesive spots in the middle (depending on the board size).

It is important that the adhesive covers at least 60% of the board area to ensure strong and reliable bonding.

2. Press it firmly against the plinth.
3. Check with a level that the board is installed evenly.
4. Fix stainless steel strips mechanically.

#### 7. Installing the next board

1. Spray polyurethane foam onto the side of the already glued board.
2. Apply adhesive to the next board that will be fixed to the wall.
3. Glue it to the plinth, tightly joining it with the previous one.
4. Use a mounting block to ensure an even joint between boards.
5. Make sure the boards are aligned and in one line.
6. Continue the plinth installation.