

WALL INSTALLATION WITH FRAME STRUCTURE / GUIDES

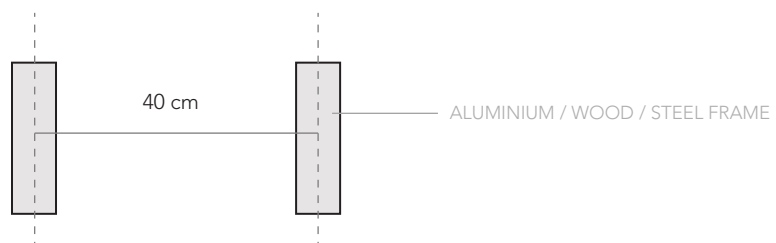
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TOOLS AND MATERIALS NEEDED

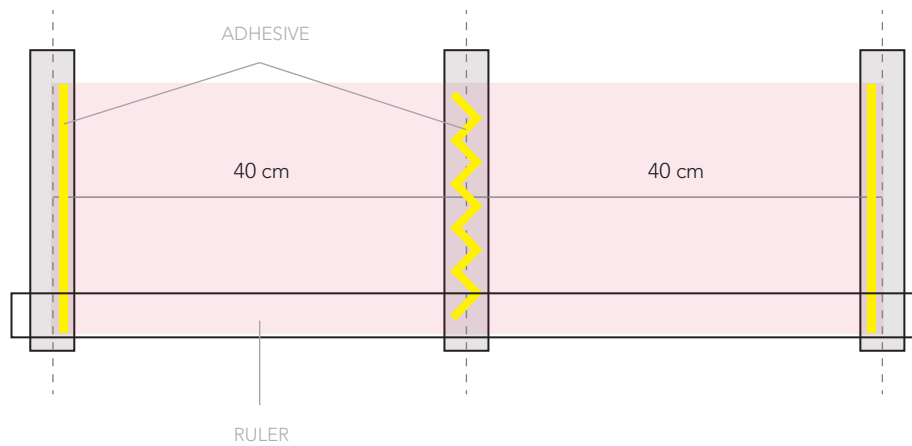
- Aluminium, wood, steel frame between 6 and 8 cm thick.
- Torpedo Level
- Sealer/Polyurethane adhesive
- Screws and anchors
- Frames
- Tape rule
- Ladder
- Cradle Caulking Gun
- Tile Spacers
- Angle grinder

STEP BY STEP MANUAL INSTALLATION

- Calculate the quantity of panels to be installed.
- Install the wall frames vertically measuring a distance not exceeding 40 cm between the axle of each frame arranged in such a way that the edges of the panels rest on the frames.



- Once the vertical frames are installed, use a ruler to mark the installation of the first panel.
- Put the polyurethane adhesive on the frames. The polyurethane on the external frames must be placed in a straight line, and on the central/guides frames must be in zigzag.



- Leave a minimum joint of 5mm between panels. *Use the tile spacers
- OPTIONAL: Resealing of the panels with Water Based Sealer / Polifan K12

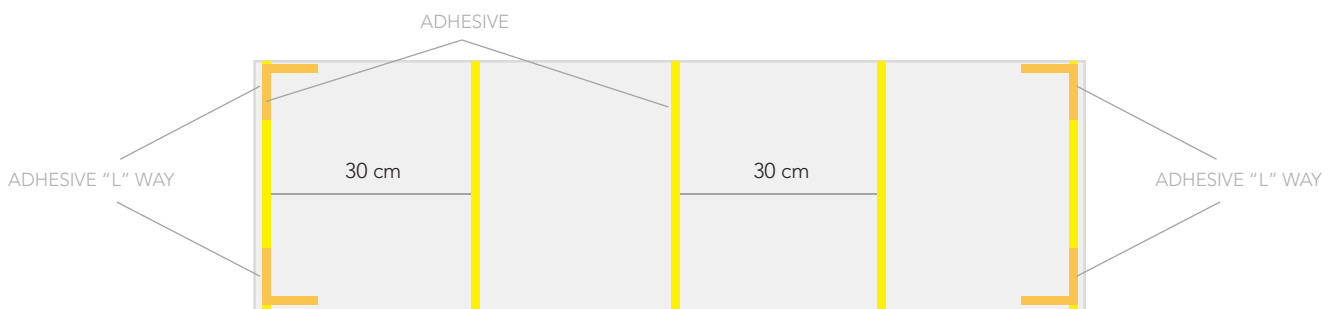
This system is recommended on walls with irregular surfaces and humidity problems.

TOOLS AND MATERIALS NEEDED

- Torpedo Level
- Sealer/Polyurethane adhesive
- Screws and anchors
- Tape rule
- Cradle Caulking Gun
- Ladder
- Tile Spacers
- Angle grinder
- Sandpaper
- Paint Tray (Porque)
- Microfiber roller PORQUE

STEP BY STEP MANUAL INSTALLATION

- The wall should be leveled (± 2 mm in 2 mts)
- Sand the wall to remove any loose elements.
- The base has to be firm. Verify with a sharp element
- Define the way of installation according to the esthetic wanted
- Begin the installation of the panels from the bottom up
- Apply vertical lines of polyurethane adhesive to the panels in horizontal sense of the panel, separated by 30 cm



- Apply polyurethane adhesive in an L way on the edges of the panel to help it stick at the first moment.
- Apply pressure to the panel and maintain it until the polyurethane adhesive is dry
- If necessary use T screws on the panels joint to fix them. Once the polyurethane adhesive is dry remove the screws
- Panels joints. They can be made with tile adhesive or polyurethane sealer with or without color
- OPTIONAL: Resealing of the panels with Water Based Sealer / Polifan K12 on Sellador al agua / Sellador Polifan

TOOLS AND MATERIALS NEEDED

- Vacuum
- Epoxy-polyurethane adhesive
- Plastic pail for mixing
- Tile Spacers
- Square notch
- Ruler
- Tape Rule
- Electric mixer

STEP BY STEP MANUAL INSTALLATION

- Verify that the base is solid and firm. (+/-2 mm in 2 mts)
- Sand the surface to remove any loose elements
- Vacuum the floor
- Plan application, mark on the floor the starting point with the help of a carpentry square
- Apply the epoxy-polyurethane adhesive **only on the floor**



- Apply the epoxy-polyurethane adhesive for 1 panel at the time
- Leave a 5mm joint between panels
- Once the epoxy-polyurethane adhesive is dry the joints can be filled with tile adhesive or polyurethane sealer with or without color
- When the panel joints are dry, Concrete Panels must be resealed with water based sealer / Polifan K12
- Once the Sealer is dry, apply wax.

NOTE: In case you need to replace one piece, the same can be replaced individually. We recommend buying substitute concrete panels of the same batch, due that color tonalities may vary between different batches. Texture and color of every panel may present different tonalities.