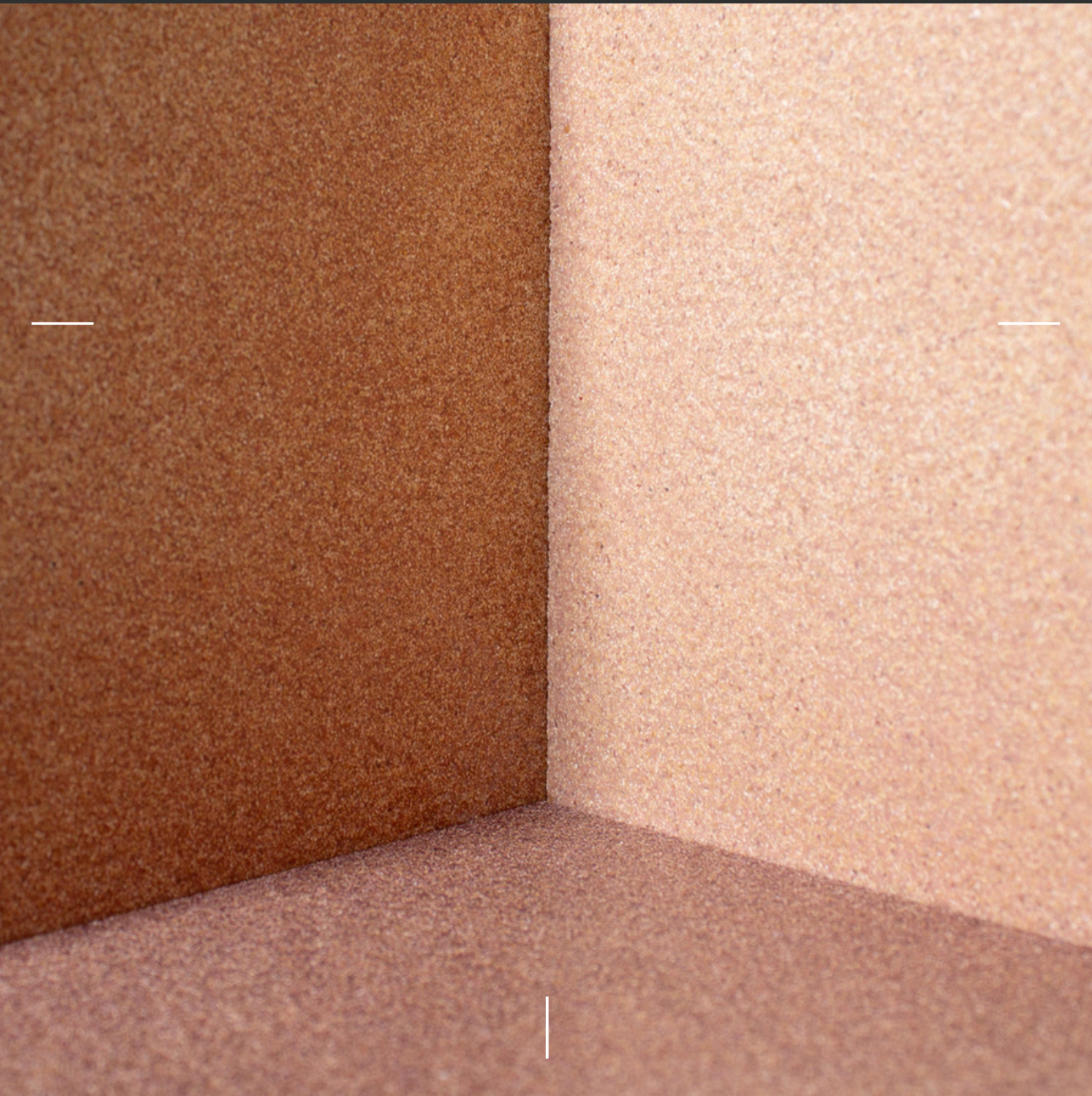


CornWall

Installation Guide

December 2023



Installation Guidelines for CornWall

General instructions

Panels are for vertical installation only.

Unpacking and handling

Please handle CornWall with care during unpacking and installation. Excessive force or bending can cause damage, such as cracking or breaking. Panels can break when they fall on the floor.

Be sure to inspect the materials upon delivery, note any damages, and notify immediately. Do not install materials of unacceptable quality. Materials waiting to be installed should be stored in their original packaging in a clean, climate-controlled environment free of moisture. Let the products always stay stacked horizontally; never store them vertically or against a wall. Inappropriate storage and a lack of acclimatization could alter panel dimensions and weight.

Cutting

It is possible to cut CornWall with a circular saw or panel saw. The colours do run through the material, so cutting the panels doesn't lead to colour differences.

Cleaning and maintenance

- CornWall cannot be used in wet areas at the moment. The products are still undergoing extensive testing for application in wet areas. Should you want to use CornWall in wet areas, always reach out to FRONT to verify if testing is completed.
- Do not install CornWall on walls exposed to excessive humidity.
- Do not use wet scrubbers, steam cleaners, steel wool, scouring powder, or significant amounts of water. Do not scratch, punch, or rub the surface to ensure long-lasting durability.
- Simply use a moist cloth to clean CornWall.

End of the product's life

We encourage the reuse of CornWall panels that have been disassembled in connection with renovation or demolition. Once the takeback program is in place, CornWall can be 100% recycled in the same loop, not downcycled, to never become waste again. Please contact FRONT to get more information about recycling options prior to dismantling.

Powered by

Screw fixing system

This is a reversible method that shows its reversibility, as the screws are visible. The CornWall® elements arrive with holes in the sides, ensuring smooth and fast fixing. The elements can be screwed against a flat wall, or to wooden slats if the wall isn't flat.

- Recommended screws: we recommend to use screws in the same colour as the CornWall® elements. We can deliver these screws together with your order. We see this as an additional request to your order. Please reach out to FRONT if you would like to make use of this option. The screws we offer have a Torx pattern. Other screws, like brass or black screws, could be alternatively used, if this better fits the interior design. Always leave minimum 2 mm of distance between two elements.

Invisible Fast Mount system

This is a reversible method that allows for invisible fixing to the back wall. Fast Mount is an international supplier of universal mounting systems. They offer various solutions for different types of back wall materials. Always consult [the website](#) of Fast Mount for more information. Additionally, inform your FRONT point of contact on the type of substructure you plan to use. Here are a few suggestions for different substructures:

Wooden batons

- Low (recommended)
 - Male: LP-SM8AS
 - Female: LP-F8 (self tapping)
- Standard
 - Male: PC-SM2
 - Female: PC-F1A (self tapping)

Metal Stud

- Very low (recommended)
 - Male: VL-M3
 - Female: VL-F3
- Standard
 - Male: PC-SM2
 - Female: PC-SF1 (surface mount)

Concrete

- Standard (recommended)
 - Male: PC-SM2
 - Female: PC-F1A (self tapping) PLUS PC-DC1 CONCRETE ANCHOR FOR PC-F1A
- Very low
 - Male: VL-M3
 - Female: VL-F3

Plasterboard

- Low (recommended)
 - Male: LP-SM8AS
 - Female: LP-DF8 LOW PROFILE CLIP – SELF TAPPING COARSE THREAD FEMALE
- Standard
 - Male: PC-SM2
 - Female: PC-F1A (self tapping) PLUS PC-DC1 CONCRETE ANCHOR FOR PC-F1A

MDF or multiplex

- Very low (recommended)
 - Male: VL-M3
 - Female: VL-F3
- Low
 - Male: LP-SM8AS
 - Female: LP-F8 (self tapping)

If required, FRONT can deliver the CornWall with the preferred Fast Mount system.

Contact FRONT[®]

For questions and suggestions, please reach out to:

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More information about CornWall can be found on our website:

front-materials.com/cornwall