SLAB

WALL TILE & PANEL

SOLUTIONS

SOELBERG

SLAB
wall tile & panel solutions

Slab Panels are your solution for taking flat walls to new levels with 3/4" finished tiles and panels. Choose from a selection of 36 cleanable, durable and beautiful solid colors, metallics, wood grains and stones and even high gloss finishes for statement-making walls.

Available in 48" x 96" standard size or cut to size, get creative with seams and play with patterns to make Slab as unique as you are.

SPECIFICATION

CORE	PREMIUM MDF OR FIRE RATED MDF
CORE THICKNESS	3/4"
SIZE	48" x 96" (STANDARD PANEL) CUT TO SIZE - 2" MINIMUM
FINISH	36 - 3D LAMINATE COLORS PAINT GRADE | FIELD PAINTED
WEIGHT	3 LBS | SQFT
FIRE RATING	CLASS A | ASTM - E84 OR CLASS C
LEAD TIME	2 WEEKS
WARRANTY	2 YEARS

TOLERANCES

Slab Panels are available in standard 48" x 96" panels and cut to size with a 2" minimum. All dimensions and squareness are subject to a 3/16" tolerance.

Each tile or panel comes with a Melamine backer. Natural bow or warp is common to all wood products. Please compensate with proper installation techniques.

Slab Panels, like all wood products, will expand and contract nominally with fluctuations in moisture levels. Wood products have a potential expansion of +/- 0.33%. 3D Wall Panels will grow in high humidity conditions and shrink in low level humidity conditions. Controlled environments with maintained humidity levels of 25 - 55% is recommended. Humidity below 20% or above 805 may cause panel problems.

MAINTENANCE

Slab Panels should be dusted and cleaned occasionally to prevent dirt build-up. Stains should be removed with a warm diluted soap solution if necessary in combination with a non-abrasive cleaning sponge. Common cleaning products such as Windex, Simple Green, Fantastik, Formula 409 or 10:1 Water/Bleach solution are acceptable. After cleaning, the surface should be rinsed with clean water and dried with a soft non-abrasive cotton cloth. To test the suitability of a cleaning product, apply to an inconspicuous area to prevent any damage to the surface.

STORAGE & HANDLING

Slab Panels should be stored flat and in an HVAC controlled environment of 65 - 75° F (18 -24° C) with relative humidity levels of 25 - 55% for at least 48 hours prior to installation. Installation areas must be enclosed and weatherproofed before installation commences.
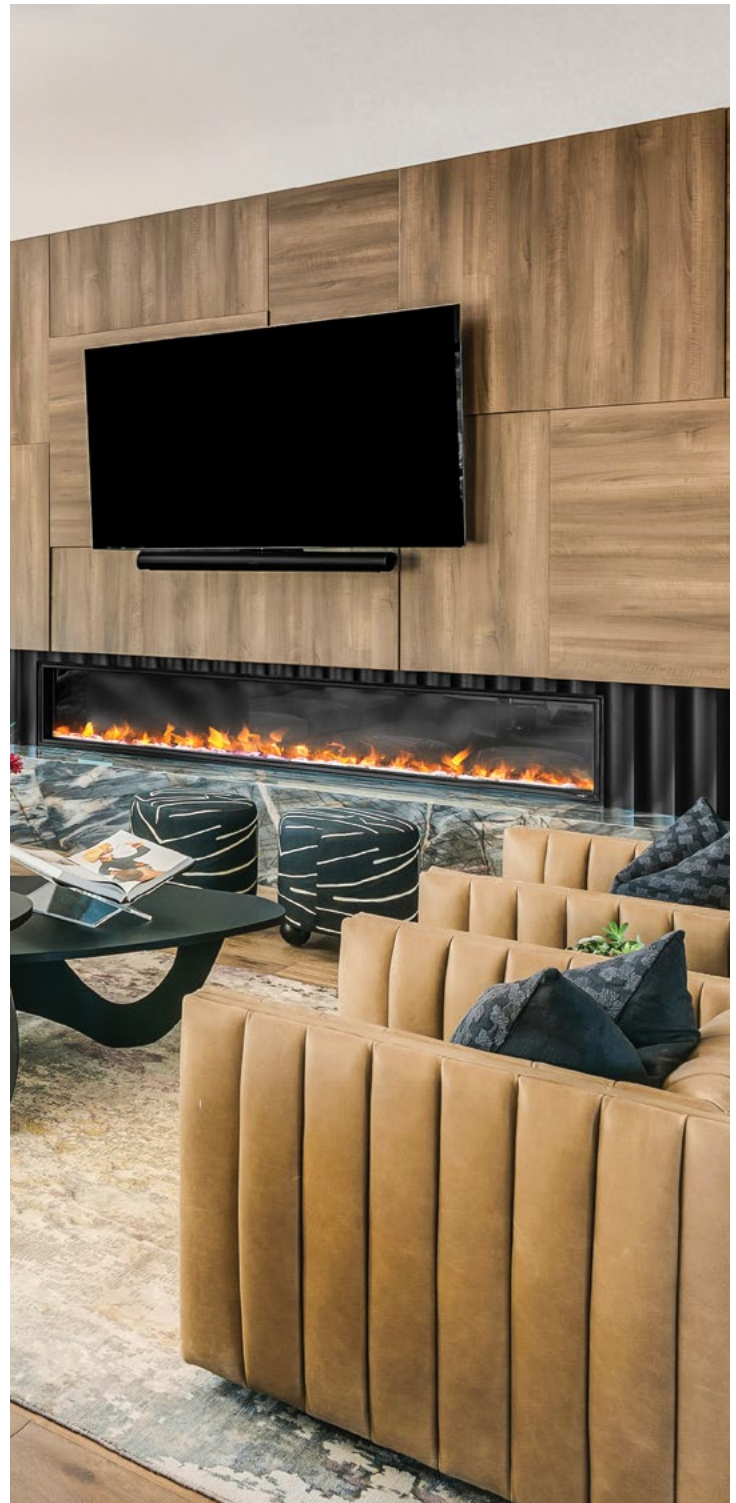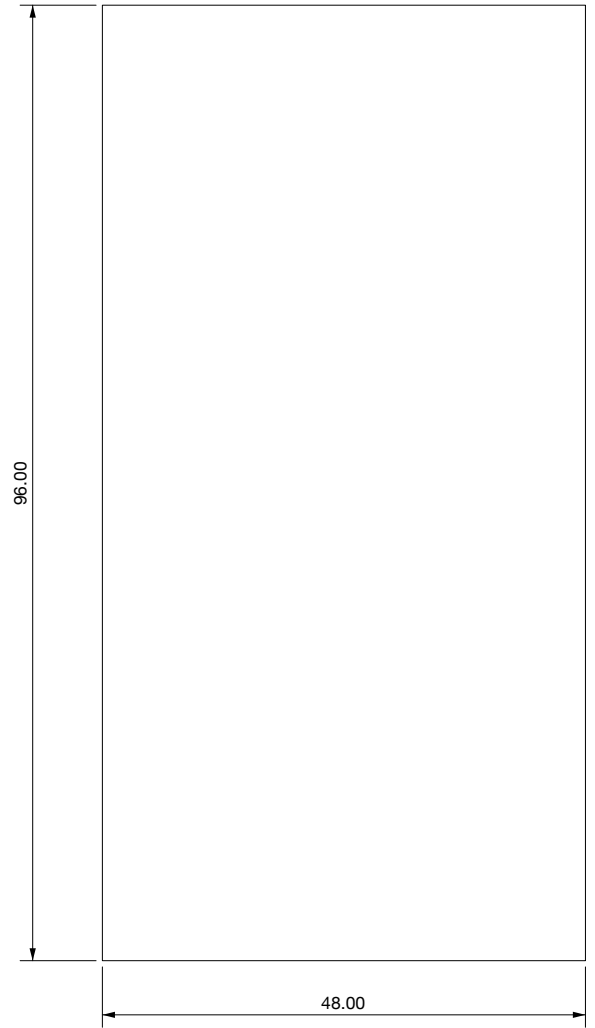
Disclaimer - 3D laminate finish will delaminate when exposed to heat of 150° or higher. Not recommended for all fireplace installation. Check the specifications of your fireplace model.

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DIMENSIONS

SLAB WALL TILES & PANELS

48" x 96" MAX PANEL SIZE

Slab Panels are available cut to size with a minimum of 2" wide.

96.00

48.00

SLAB PANEL 4'x8'

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FINISH

3D LAMINATE

36 COLORS OR PAINT GRADE
SOLID | MATTE | WOOD GRAIN | HIGH GLOSS

3D laminate (rigid thermofoil or RTF) is a thermoformed decorative surface that is cleanable and durable. Please note: Delamination will occur when 3D laminated products are exposed to heat higher than 150˚.
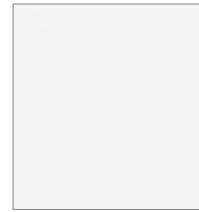
Passi Tiles can also be ordered unfinished to be painted in the field. Please contract a licensed professional and follow all local building codes and requirements.
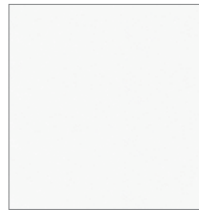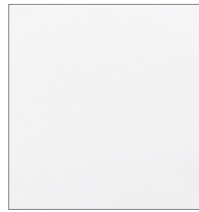
FROSTY WHITE   GLACIER WHITE   MATTE WHITE   WHITE HG

PORTUNA LIGHT   OAK ALABASTER   ANTIQUE WHITE   ALMOND
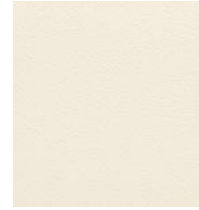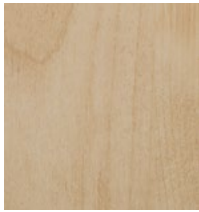
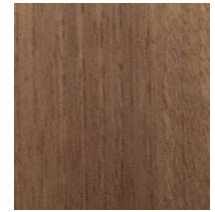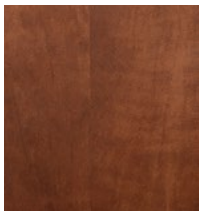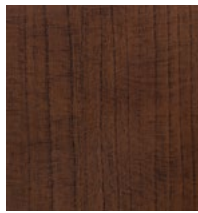BLONDE MAPLE   CLEAR MAPLE   CANDLELIGHT   SALINAS OAK   OAK PALOMINO   NATURAL WALNUT
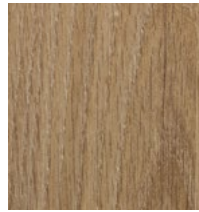
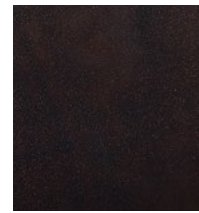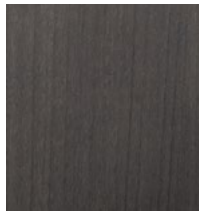SUMMERFLAME   CHERRY BLOSSOM   AMATI WALNUT   OAK GIBRALTAR   CHOCOLATE PEAR   PORTUNA DARK
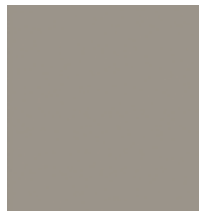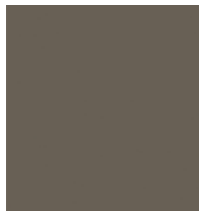
LAUSANNE   OAK ARGENTO   TURMALIN MATTE   UMBRA MATTE   GAUNTLET GREY   SIENA MATTE

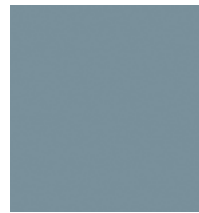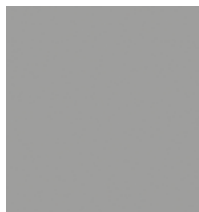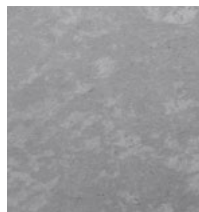SHARK GREY   BLACK   BRUSHED STEEL HG   BRUSHED ALUMINUM   CADET   CELADON

CANADIAN GREY   FASHION GREY   SAHARA STONE   SAHARA STONE   RAW MDF

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INSTALLATION

ADHESIVE

WALL TILES & PANELS

Slab Panels may be attached directly to the wall using industrial grade adhesive or construction mastic such as Liquid Nails or TiteBond. The back of the panels and substrate should be wiped clean with a damp cloth prior to applying adhesive. Ensure pattern continuation and panel orientation prior to applying adhesive. Apply a generous amount to the back of the panel. Press surfaces together within 10 minutes and apply pressure across the entire surface of the panel especially at the edges. Clamp, tape or brace the panel to substrate if necessary until adhesive has set, typically 4 to 6 hours for porous surfaces.

Note: not all walls are plumb, square nor flat. Modifications may be necessary. It is your responsibility to determine the best installation method for your project based upon site conditions. It is the sole responsibility of the installer to meet all building codes.

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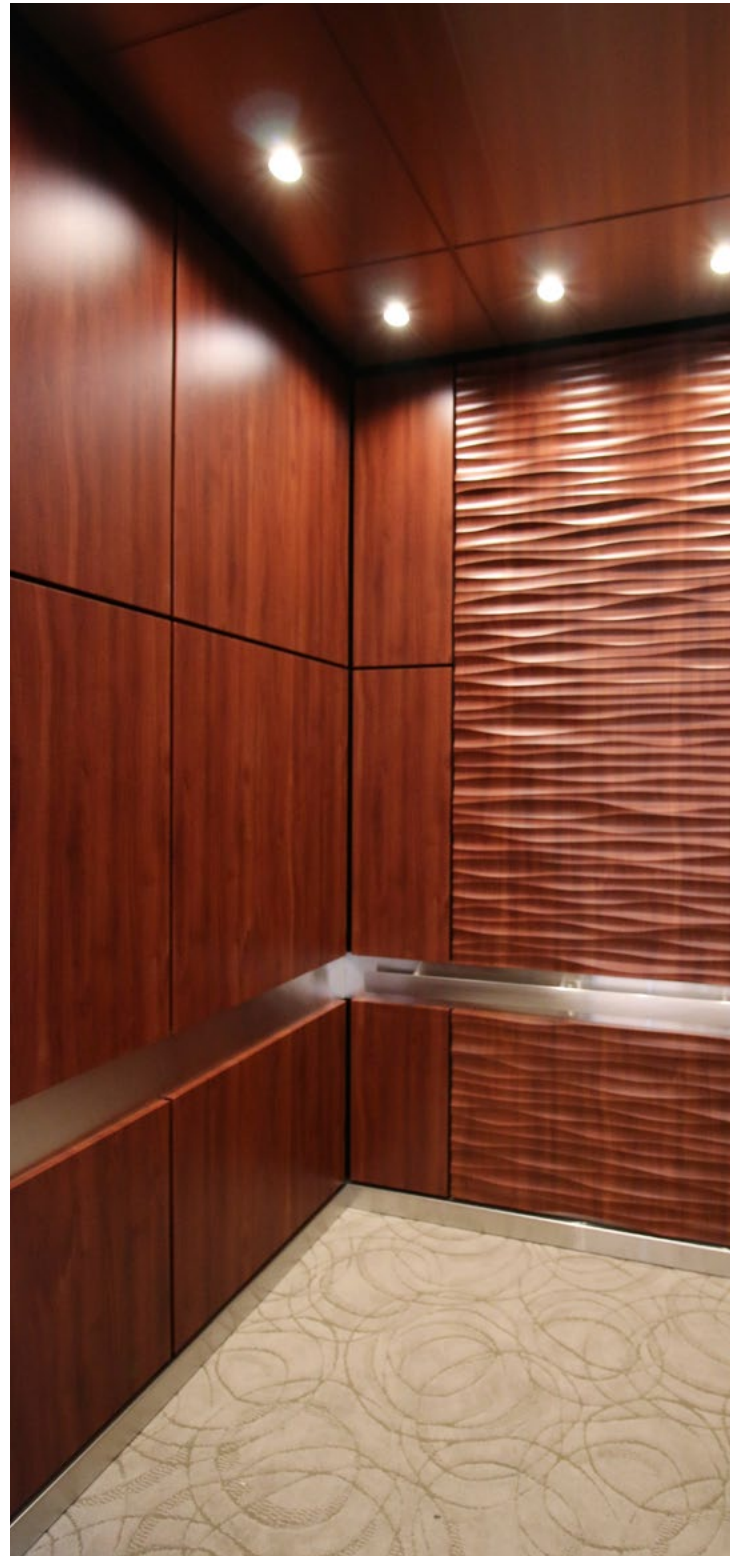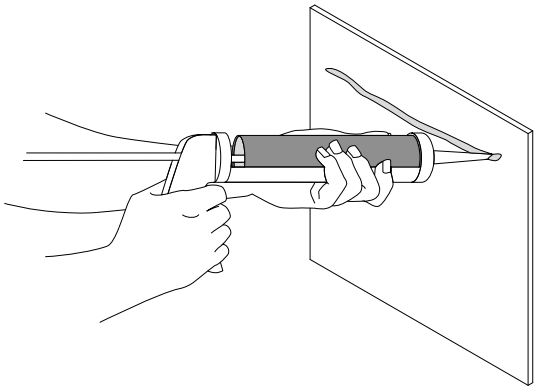
INSTALLATION CONTINUED

ZCLIP HARDWARE
WALL TILES & PANELS

To install Slab Panels to the wall using Zclip hardware, a track of Zclip must first be attached to the back of each panel. Zclip should be cut to the length of the panel and special attention should be considered with regards to the length and size of the screws and where the screws are placed so as not to impact the 3D laminate finished face.
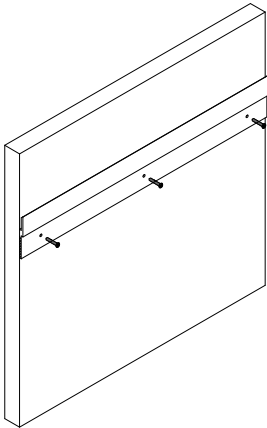
A minimum of three rows of Zclip hardware are necessary per every 8' tall panel. Rows of hardware should be situated at the top and bottom of each panel with additional rows evenly spaced between them. Corresponding Zclip should also be attached to the substrate at the same location of each panel.
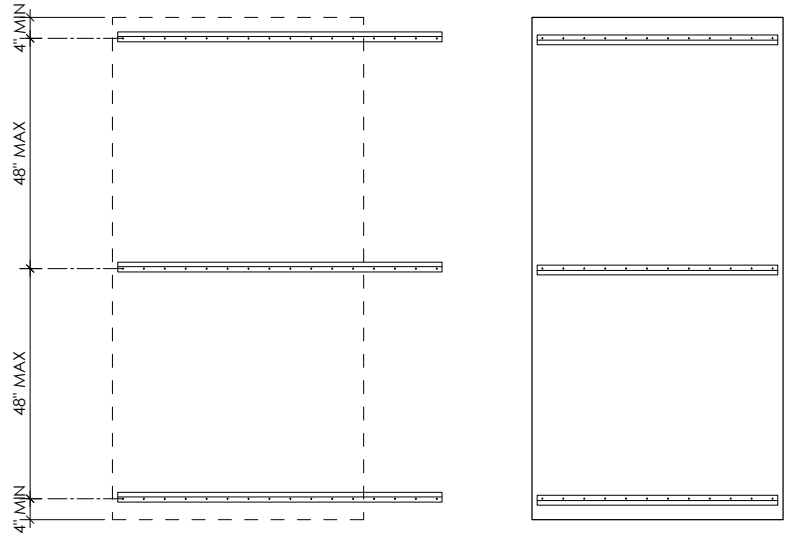
With 8' long Zclip hardware, a tighter butt joint is achieved when panels share the length of the substrate attached hardware.

The panels should be lifted and panel attached Zclip hardware clips into substrate attached hardware like a cleat.
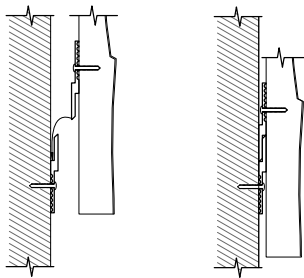
ALLOW PANEL TO RUN PROUD AT EDGES AS DEISRED

RUN Z-BAR EXTRA LONG TO MAINTAIN ALIGNMENT FOR MULTIPLT PANEL INSTALLATIONS.

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