

INTERLAMTM

SURFACES REDEFINED

ART DIFFUSION | ELEMENTS | SCREENS



INTERLAMTM

SURFACES REDEFINED

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ARCHITECTURAL PANEL COLLECTION

ART DIFFUSION

Takes conventional wall panels and makes them more visually appealing.



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ELEMENTS

Living and breathing wall panel design.



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SCREENS
ARCHITECTURAL PANEL COLLECTION

SCREENS

A series of distinctive architectural screens for modern or contemporary design.

Photo/room design: Mauricio Nava Design | www.mauricionavadesign.com

Interlam Pattern shown - Art Diffusion: COP-002

ART DIFFUSION



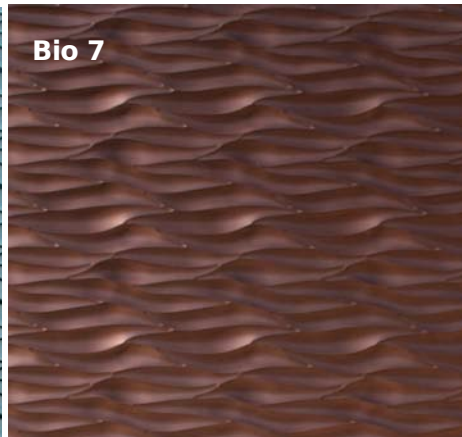
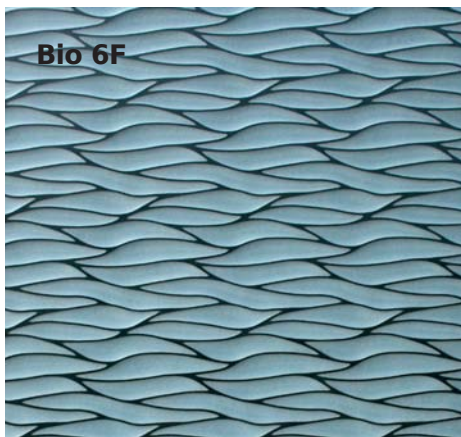
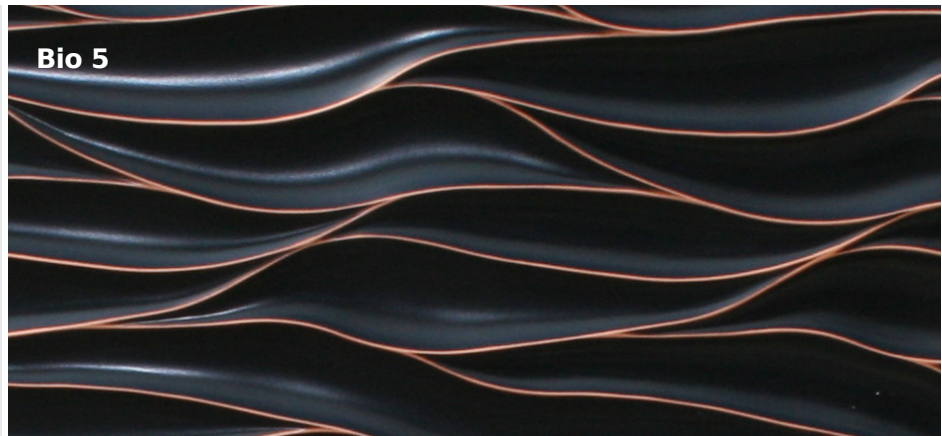
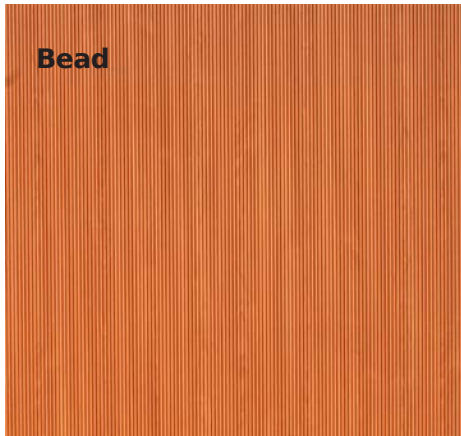
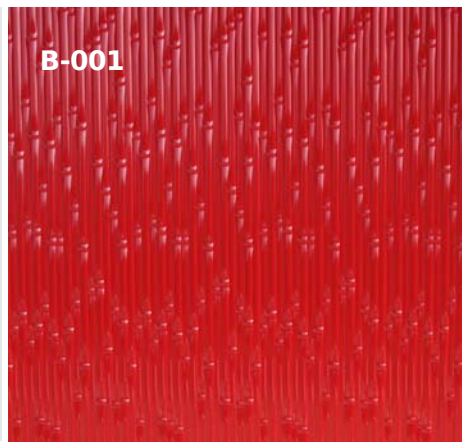
The Art Diffusion line consists of more than 140 architectural wall panel patterns that offer a dramatic alternative to traditional flat wall panels. Our sculpted and carved panels contain architectural elements such as waves, ornamental textures, modular repeating patterns and continuous patterns.

Tradition and Innovation

We draw inspiration from our environment, nature, and music among other things. Using motion in our designs helps to create beautiful focal points as well as significant value for projects. The motion in Art Diffusion designs not only adds delight, but also creates visual interest with its high end style. There are endless possibilities with combinations of unique patterns and rich finishes.

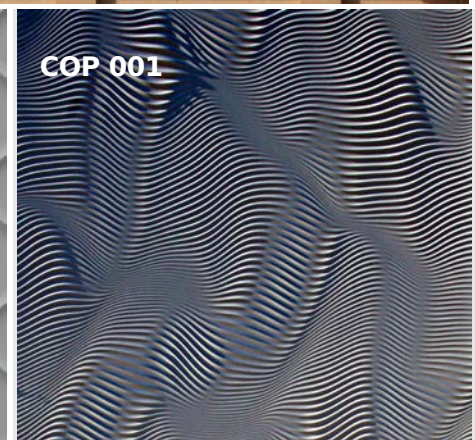
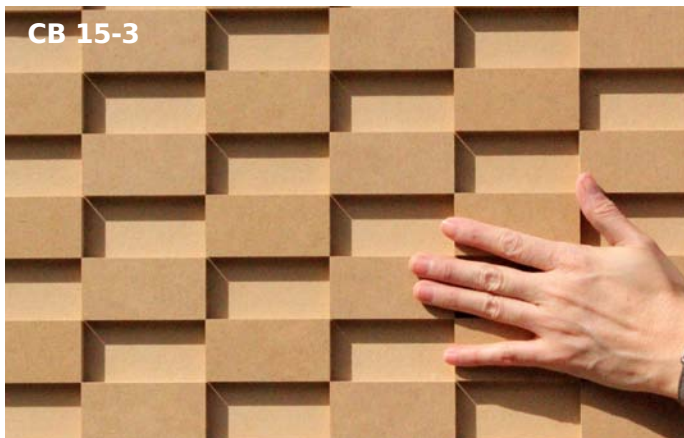
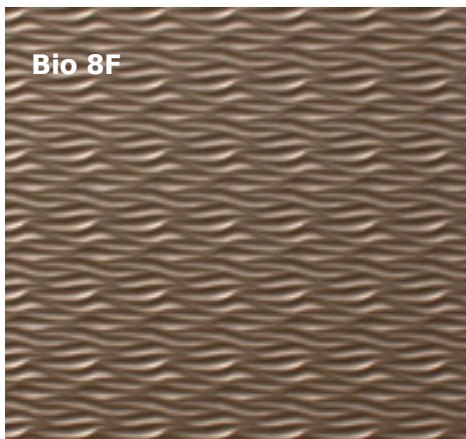
Photo/room design: Chris Jovanelly Interior Design.
www.chrisjovanelly.com

Interlam Pattern shown - Art Diffusion: SOU-014



2CBB Shown in Red High Gloss. PD: 0.9". PT: 1" Pattern Type: Repeating /Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. (Repeating 4' x 8') Custom sizes also available. **B001** Shown in Red High Gloss. PD: 0.375". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. (Repeating 4' x 8') Custom sizes also available. **BB** Shown in Sandblast Acrylic. PD: 0.2". PT: 0.75". Pattern Type: repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. Custom sizes also available. **BEAD** Shown in Orange Valchromat. PD: 0.156". PT: 0.75". Pattern Type: Repeating. Notes: Standard panel size is 48" x 96". Please call for custom size availability. Pattern direction may be selected in vertical direction or horizontal direction. **BIO 5** Shown in Copper Oxy finish. PD: 0.184". PT: 0.75". Pattern Type: Repeating. Notes: Pattern available in standard 48" x 96" or 48" x 120" panel sizes. Pattern repeats every 24 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. Pattern direction may be selected in vertical direction or horizontal direction. **BIO 6F** Shown in clear coat then carved Blue Valchromat. PD: 0.4". PT: 0.75" Pattern Type: Repeating. Notes: Pattern available in standard 48"x96" or 48"x120" panel sizes. Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction. Pattern direction may be selected in vertical direction or horizontal direction. **BIO 7** Shown in Copper Metal Finish. PD: .4". PT: .75". Pattern type: repeating. Notes: Pattern available in standard 48"x96" or 48"x120" panel sizes. Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction. Pattern direction may be selected in vertical direction or horizontal direction. **BIO 8** Shown in Bronze Metallic Paint. PD: 0.223". PT: 0.75". Pattern Type: Repeating. Notes: Pattern available in standard 48"x96" or 48"x120" panel sizes. Pattern repeats every 6 inches perpendicular to pattern direction and every 6 inches parallel to pattern direction. Pattern direction may be selected in vertical direction or horizontal direction.





BIO 8F Shown in finish by others. PD: 0.155". PT: 0.75". Pattern Type: Repeating. Pattern available in standard 48"x96" or 48"x120" panel sizes. Pattern repeats every 6 inches perpendicular to pattern direction and every 6 inches parallel to pattern direction. Pattern direction may be selected in vertical direction or horizontal direction. **CB 15** Shown in Blue Valchromat. PD: 0.375". PT: 27mm. Pattern Type: Repeating. Notes: Square sizes are 1-1/2" x 1-1/2". It is limited to 4'x8' panel only. **CB 30** Shown in Blue Valchromat. PD: 0.375". PT: 27mm. Pattern Type: Repeating. Notes: Square sizes are 3" x 3". It is limited to 4'x8' panel only. **CB 15-3** Shown in unfinished MDF*. PD: 0.375". PT: 27mm. Pattern Type: Repeating. Notes: Rectangle sizes are 1.5" x 3". It is limited to 4'x8' panel only. **CB 15-5-1** Shown in unfinished MDF*. PD: 0.375". PT: 27mm. Pattern Type: Repeating. Notes: Rectangle sizes are 1.5" x 5" and 1.5" x 1". It is limited to 4'x8' panel only. **CBB** Shown in Black HG membrane finish. PD: 0.425". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. **CLK 001** Shown in Snow White membrane finish. PD: 0.55". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. Custom sizes also available. Pattern direction may be selected in vertical direction or horizontal direction. **COP 001** Shown in finish by others. PD: 0.3". PT: 0.75". Pattern Type: Continuous. Notes: Pattern is NON-repeating. Pattern direction may be selected in vertical direction or horizontal direction.

KEY: PD=Pattern Depth; PT=Panel Thickness

* - if product is ordered raw MDF then the overall thickness will be 1.25 inches.





COP 001x2 Shown in Red membrane finish. PD: 0.6". PT: 1". Pattern Type: Continuous. Notes: Standard panel size is 48" x 96". Panel layout must be submitted in order to achieve panel match. Pattern direction may be selected in vertical direction or horizontal direction.



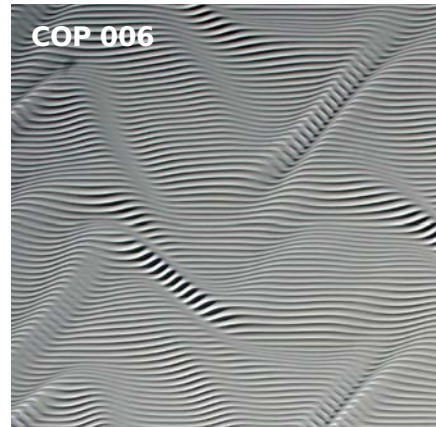
COP 002 Shown in unfinished red Valchromat. PD: 0.3". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Standard panel size is 48" x 96". Pattern repeats every 24 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction.



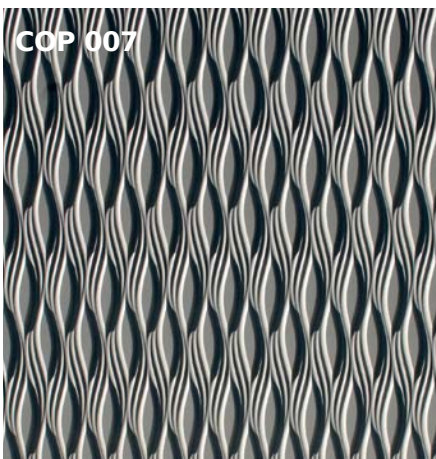
Shown in Red High Gloss Membrane Finish. PD: 0.3". PT: 0.75". Pattern Type: Repeating. Notes: Standard panel size is 48" x 96". Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction.



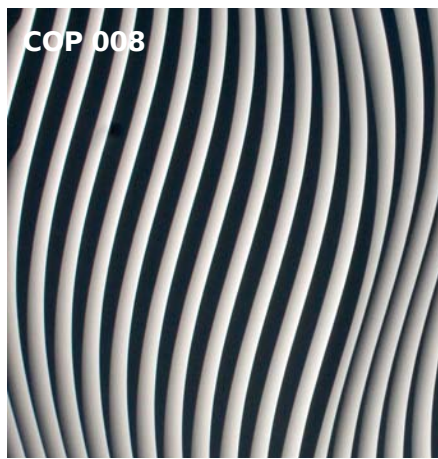
Shown in Blue unfinished Valchromat. PD: 0.3". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Standard panel size is 48" x 96". Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction.



Shown in customer specified finish. PD: 0.4". PT: 0.75". Pattern Type: Continuous. Notes: Standard panel size is 48" x 96". Pattern is NON-repeating. Panel layout must be submitted in order to achieve panel match.



Shown in Snow White membrane finish. PD: 0.3". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Standard panel size is 48" x 96". Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction.

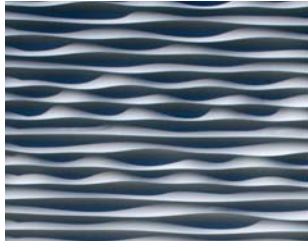
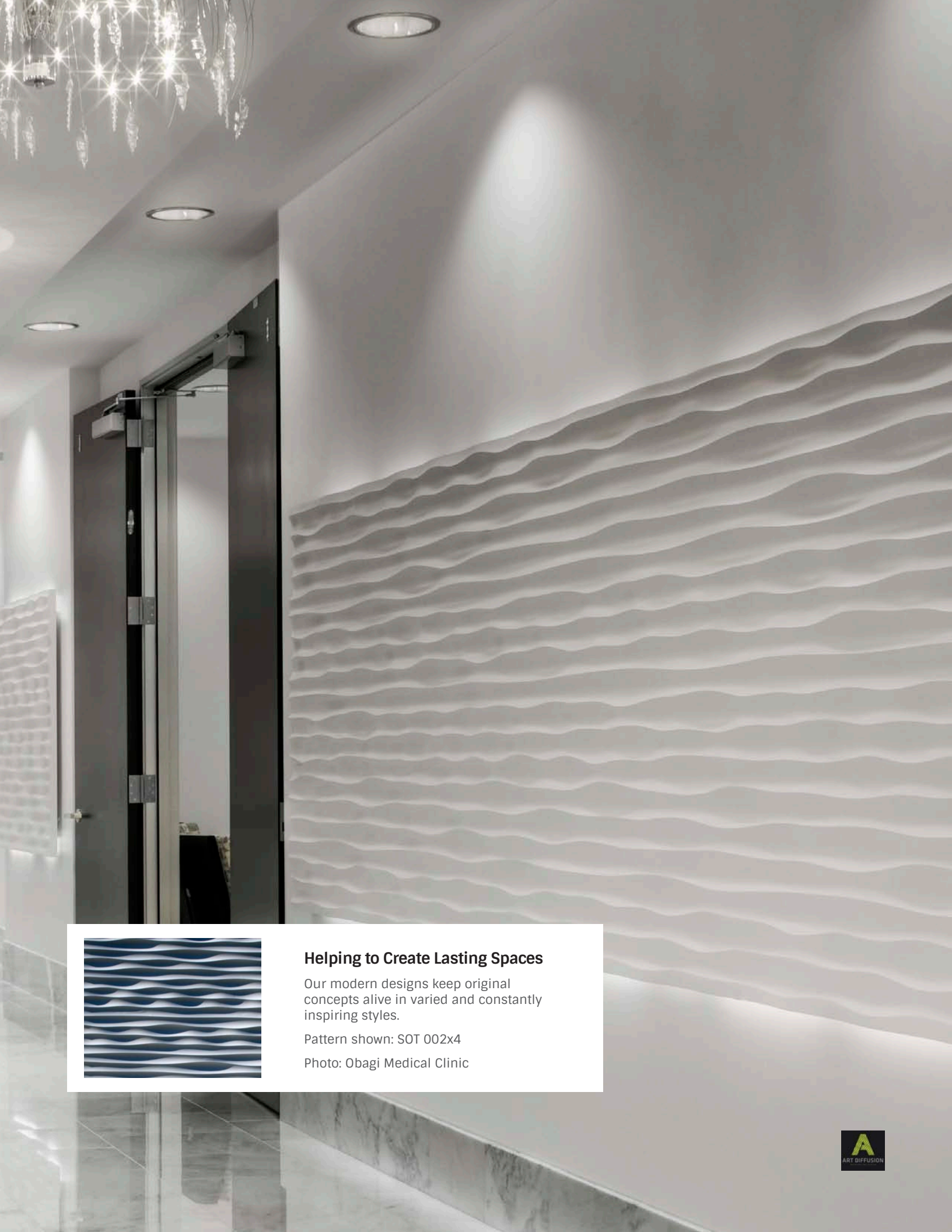


Shown in Snow White membrane finish. PD: 0.6". PT: 1". Pattern Type: Repeating/Continuous. Notes: Standard panel size is 48" x 96". Pattern repeats every 24 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction.



Shown in Snow White membrane finish. PD: 0.2". PT: .75". Pattern Type: Continuous. Notes: Standard panel size is 48" x 96". Pattern is NON-repeating. Panel layout must be submitted in order to achieve panel match.



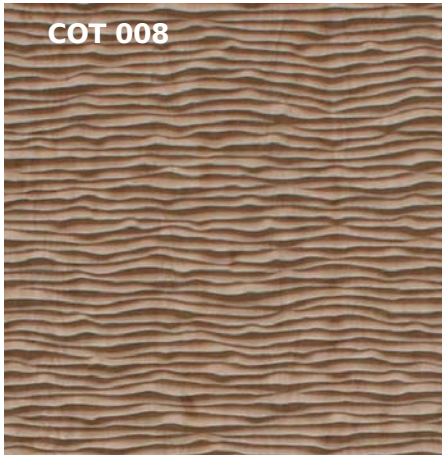
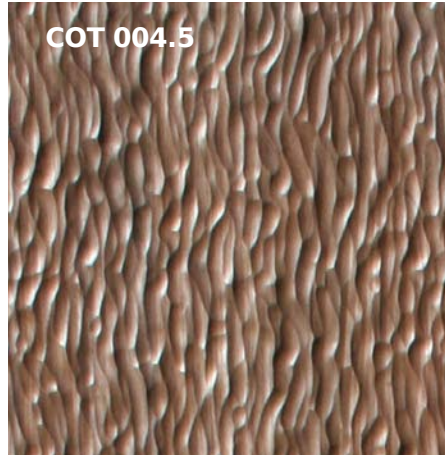
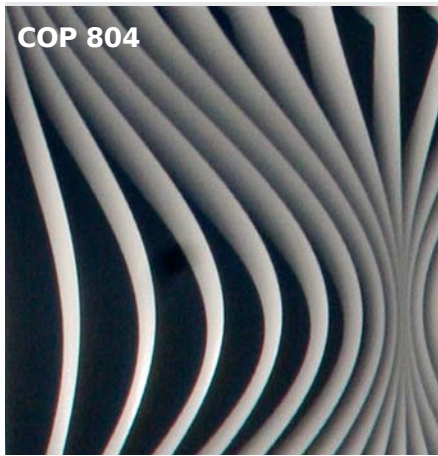
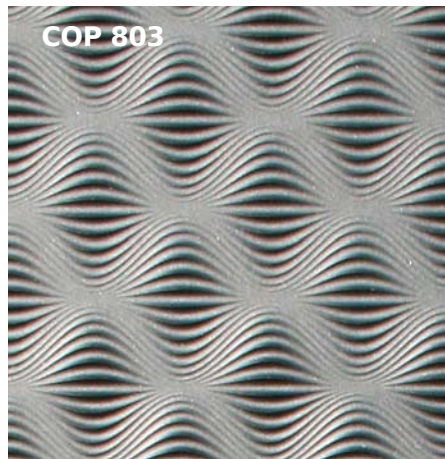
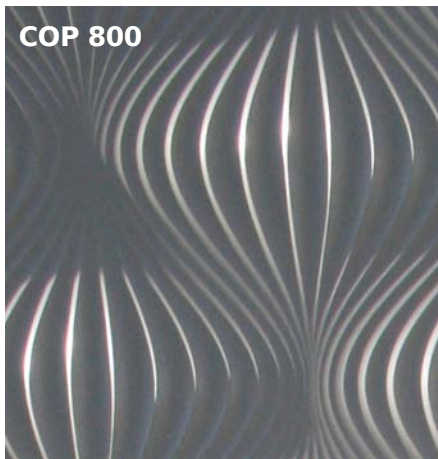


Helping to Create Lasting Spaces

Our modern designs keep original concepts alive in varied and constantly inspiring styles.

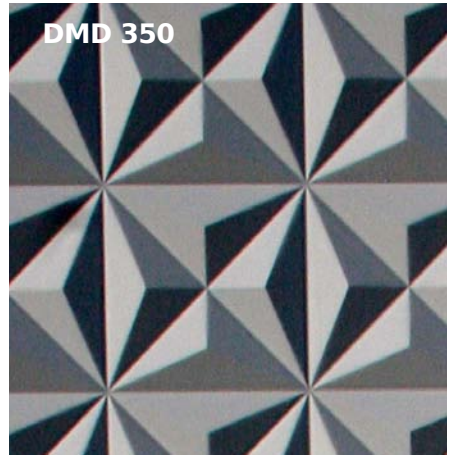
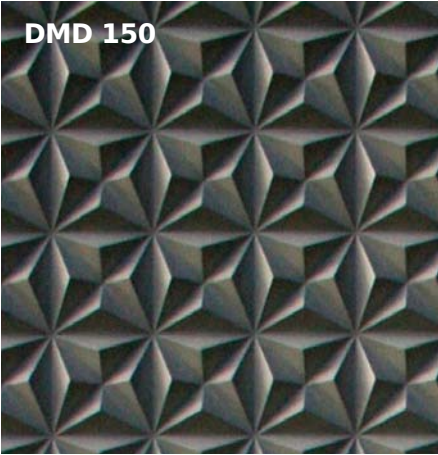
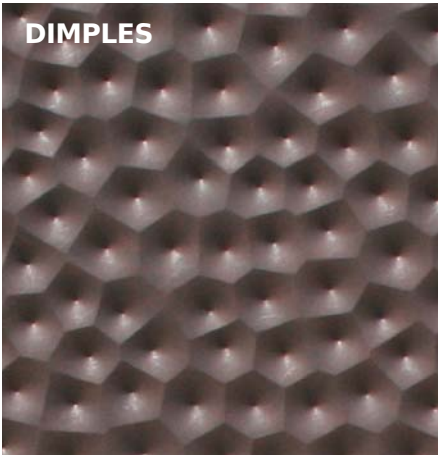
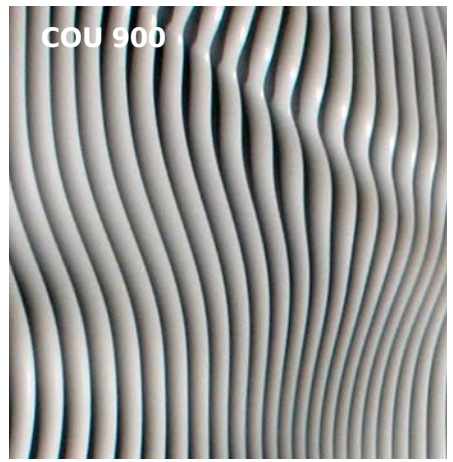
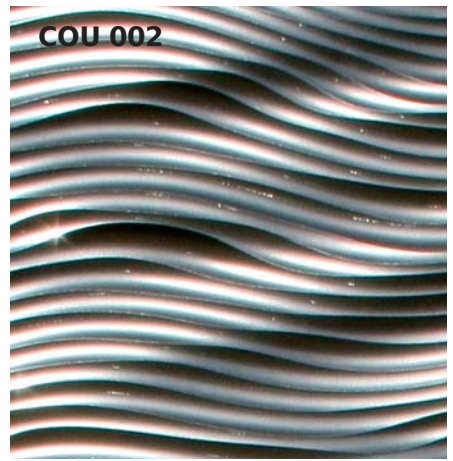
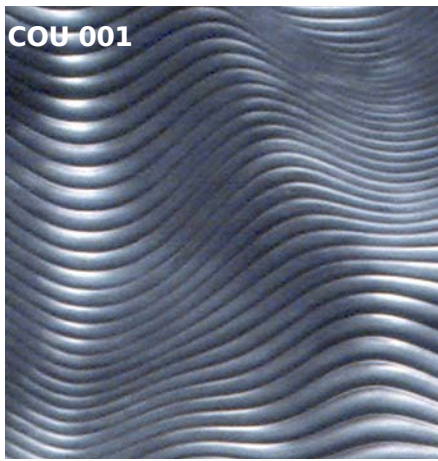
Pattern shown: SOT 002x4

Photo: Obagi Medical Clinic



COP 800 Shown in Snow White membrane finish PD: 0.3". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: . Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction. **COP 802** Shown in Amati PC membrane finish PD: 0.3". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **COP 803** Shown in finish by others. PD: 0.3". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction. **COP 804** Shown in Star Graphite membrane finish PD: 0.6". PT: 1". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **COT 004** Shown in Orange High Gloss membrane finish PD: 0.63". PT: 1". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **COT 004.5** Shown in Wisconsin PA membrane finish PD: 0.23". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **COT 004.25** Shown in Pasadena Maple membrane finish PD: 0.115". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **COT 004x2** Shown in Sakura PA membrane finish PD: 0.92". PT: 1.5". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 48 inches perpendicular to pattern direction and every 96 inches parallel to pattern direction. **MUST BE A-B PANEL MATCH FOR HORIZONTAL PATTERN REPEAT.** **COT 008** Shown in Pasadena Maple membrane finish PD: 0.46". PT: 1". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction.





COU 001 Shown in finish by others. PD: 0.6". PT: 1" Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **COU 001x2** Shown in Snow White membrane finish. PD: 1.2". PT: 1.5" Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **COU 002** Shown in finish by others. PD: 0.64". PT: 1" Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **COU 002x2** Shown in finish by others. PD: 1.28". PT: 1.5" Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **COU 003** Shown in Rusty Steel finish. PD: 0.5", 0.9". PT: 1", 1.5". Panel Type: Single Panel. Notes: Pattern is only available in 4'x8'. Can be mirrored or "book matched" to allow for side by side installation. **COU 900** Shown in Snow White membrane finish. PD: 1.2". PT: 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 48 inches perpendicular to pattern direction and every 96 inches parallel to pattern direction. MUST BE A-B PANEL MATCH FOR HORIZONTAL PATTERN REPEAT. **DIMPLES** Shown in Brown Leather finish. PD: 0.5". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes. **DMD 150** Shown in finish by others. PD: 0.75". PT: 1". Pattern Type: Repeating. Notes: Pattern available in standard 48" x 96" or 48" x 120" panel sizes. **DMD 350** Shown in Snow White membrane finish. PD: 375". PT: 0.75". Pattern Type: Repeating. Notes: Pattern available in standard 48" x 96" or 48" x 120" panel sizes.

KEY: PD=Pattern Depth; PT=Panel Thickness



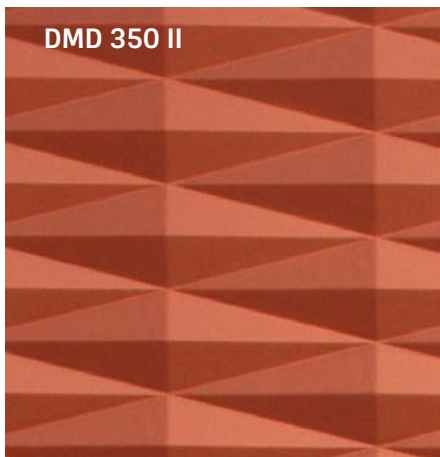


The Wow Factor.



Pattern shown: BIO 7.

Interior design by Directions In Design Inc. St. Louis, Mo.
Photography by Alise O'Brien



DMD 350 II

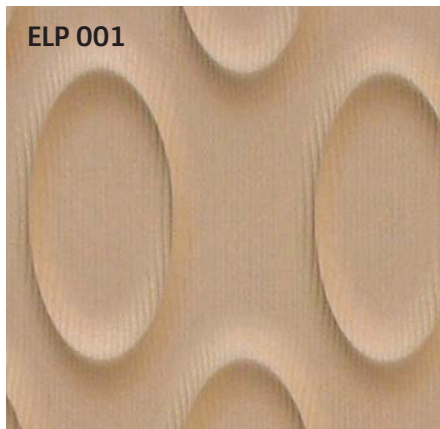
DMD 350 II Shown in finish by others. PD: 0.375". PT: 0.75". Pattern Type: Repeating. Notes: Pattern available in standard 48" x 96" or 48" x 120" panel sizes.



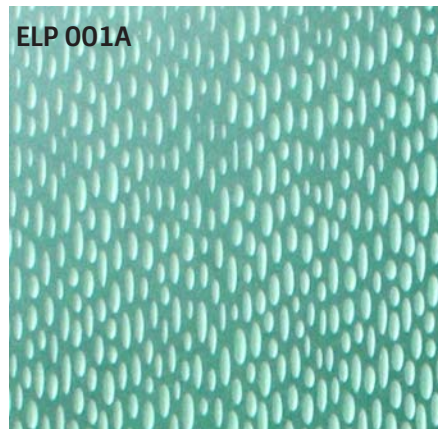
DMK 350

DMK 350 Shown in finish by others. PD: 0.375". PT: 0.75". Pattern Type: Repeating. Notes: Pattern available in standard 48" x 96" or 48" x 120" panel sizes.

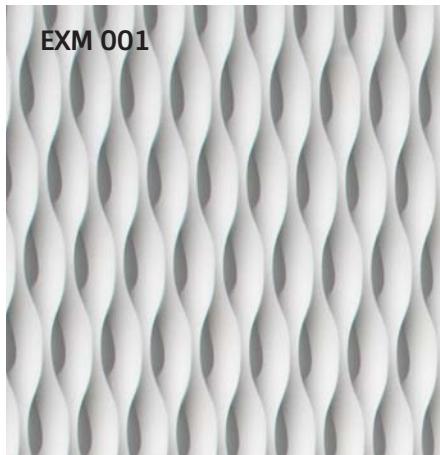




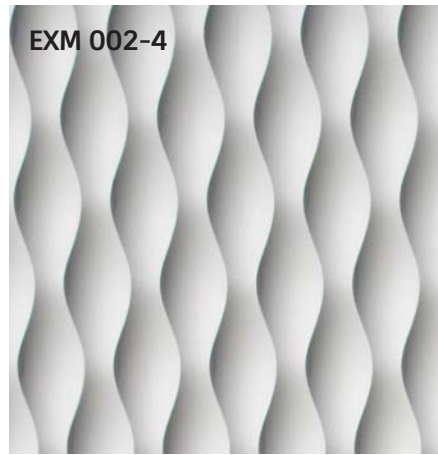
ELP 001
 Shown in raw MDF finish. PD: 0.55". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. Pattern can also be "forced matched" for any size panel.



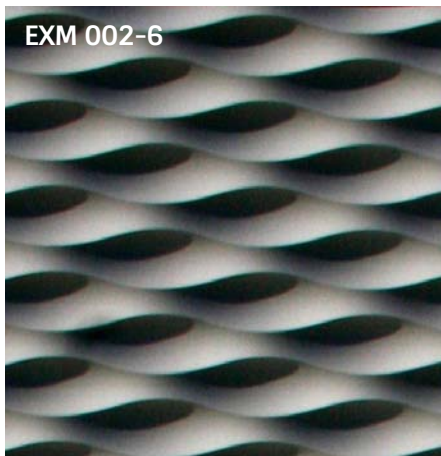
ELP 001A
 Shown in clear coat then carved green Valchromat. PD: 0.093". PT: 8mm. Pattern Type: Repeating/Continuous. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes.



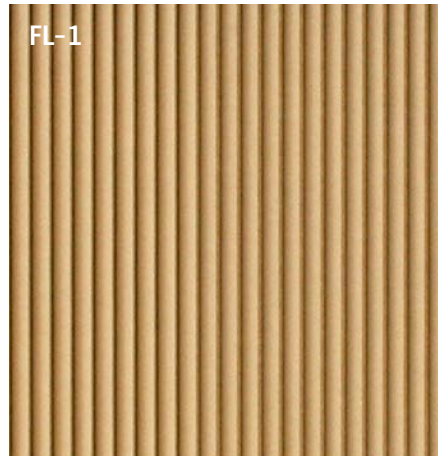
EXM 001
 Shown in Snow White membrane finish. PD: 0.5". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction.



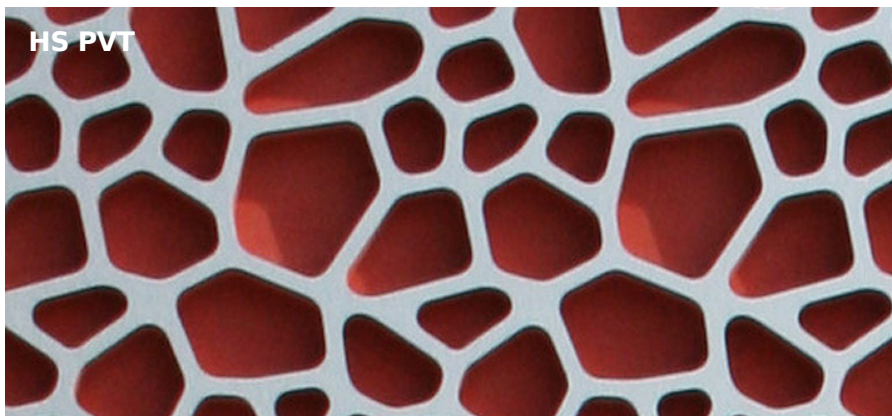
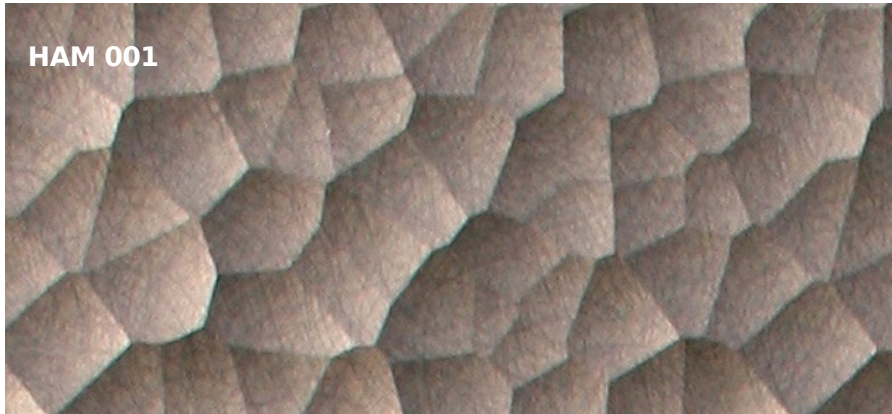
EXM 002-4
 Shown in Snow White membrane finish. PD: 0.5". PT: .75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction.



EXM 002-6 Shown in finish by others. PD: 0.5". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 12 inches parallel to pattern direction.

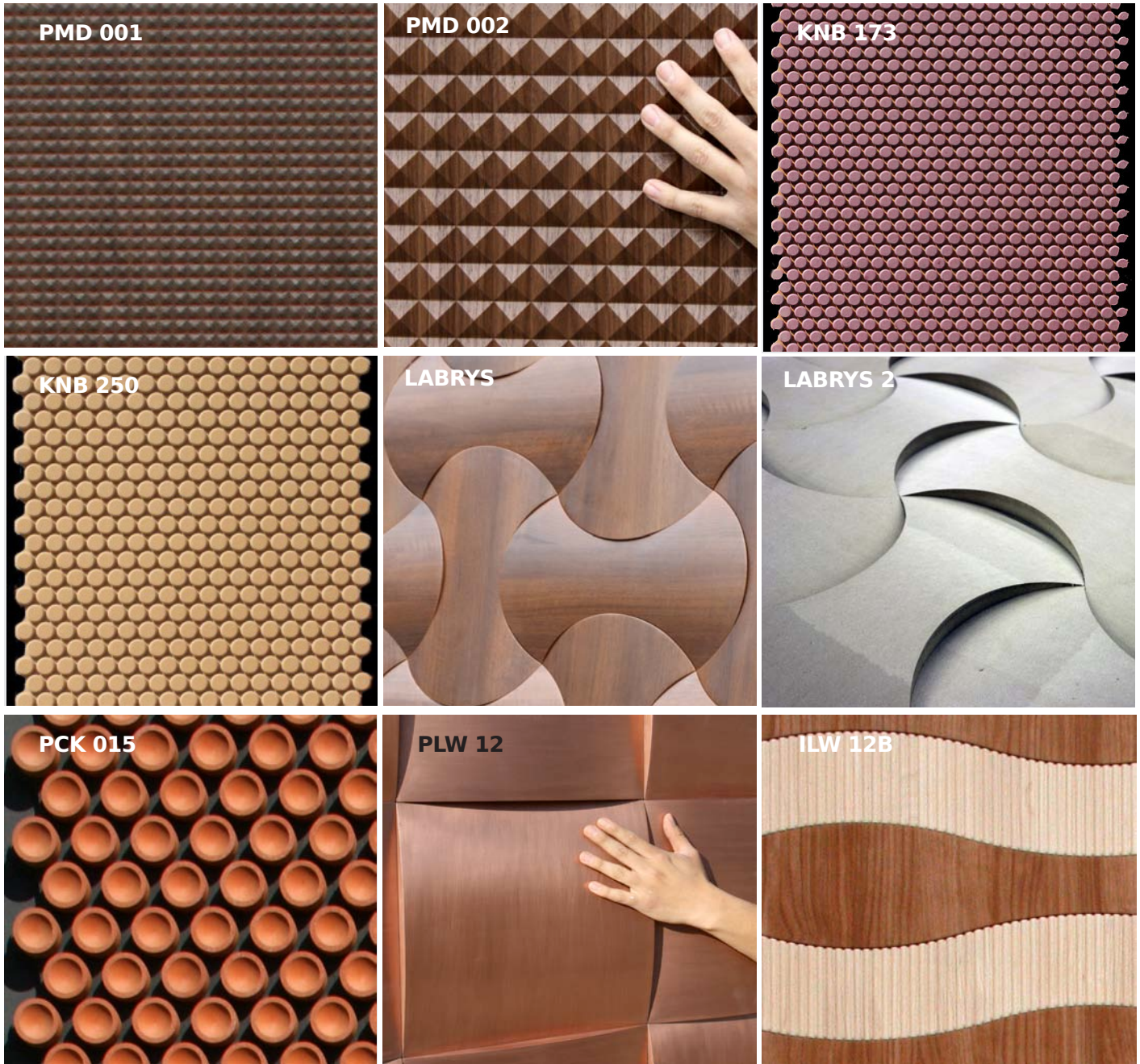


FL-1 Shown in unfinished HDF. PD: 0.25". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction



FL-2 Shown in finish by others. PD: 0.5". PT: 0.75" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction **FL-2R** Shown in Dark Vero Sydney Maple. PD: 0.5". PT: 0.75". Pattern type: Repeating. Notes: Pattern is a blade pattern. It is limited to 4'x8' and 4'x10' panel sizes only. **HAM 001** Shown in finish by others. PD: 0.2". PT: 0.75" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **HSHAM 001** Shown in finish by others. PD: 0.15". PT: 0.75" Pattern Type: Repeating/Continuous. Notes: Half the scale of HAM 001. Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **HSPVT** Shown in red valchromat with brushed aluminum overlay. PD: Variable. PT: 0.75". Pattern Type: Repeating. Notes: Pattern repeats every 6" along the 4' side of panel and every 12" along the 8' side of panel. **IBS 075** Shown in black Valchromat with copper metallic paint finish (finished prior to carving). PD: 0.3". PT: 0.75". Pattern type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match.





PMD 001 Shown in Super Real Walnut membrane finish. PD: 0.125". PT: 0.75". Pattern Type: Repeating. Notes: Pattern looks like small pyramids. Pattern is a blade pattern. It is limited to either 4'8' or 4'x10' panel sizes only. **PMD 002** Shown in Super Real Walnut membrane finish. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: Pattern looks like small pyramids, and is two times the size of PMD 001. Pattern is a blade pattern. It is limited to either 4'8' or 4'x10' panel sizes only. **KNB 173** Shown in Red Valchromat. PD: 0.75". PT: 27mm. Pattern Type: Repeating. Notes: Panel has interlocking edges. Please call for details. Pattern is limited to repeating panels only. Cannot be produced in different sizes. **KNB 250** Shown in unfinished HDF. PD: 0.75". PT: 27mm. Pattern Type: Repeating. Notes: Panel has interlocking edges. Please call for details. Pattern is limited to repeating panels only. Cannot be produced in different sizes. **LABRYS** Shown in Amati Walnut membrane finish. Nominal interlocking size: 55" x 103". Wave range (lowest point to highest point on each component) 0.25" to 1.5". Notes: Thickness includes 12mm Baltic Birch plywood backer. See website for more info. **LABRYS 2** Shown in unfinished MDF. Nominal interlocking size: 55" x 103". Wave range (lowest point to highest point on each component) 0.25" to 1.5". Notes: Thickness includes 12mm Baltic Birch plywood backer. See website for more info. **PCK 015** Shown in unfinished black and orange Valchromat. PD: 19mm. PT: 27mm. Pattern Type: Repeating. Notes: Panel has interlocking edges. Please call for details. Cannot be produced in different sizes. **PLW 12** Shown in copper metal finish. PD: 1.5". PT: 2". Pattern Type: Repeating. Notes: Pattern is a blade pattern. Thickness includes 12mm Baltic Birch plywood backer. It is limited to either 4'x8' or 4'x10' panel sizes only. **ILW 12B** Shown in Sakura PA membrane and Tampere PA membrane finish. PD: 0.156". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only.

KEY: PD=Pattern Depth; PT=Panel Thickness

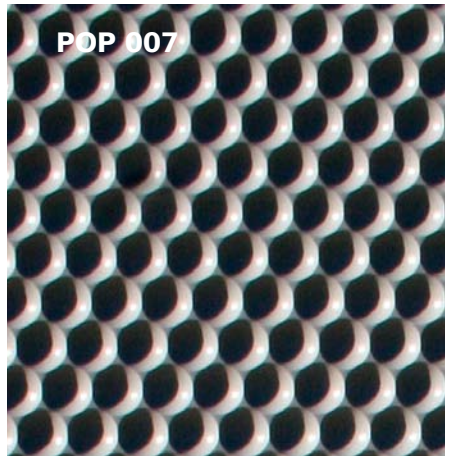
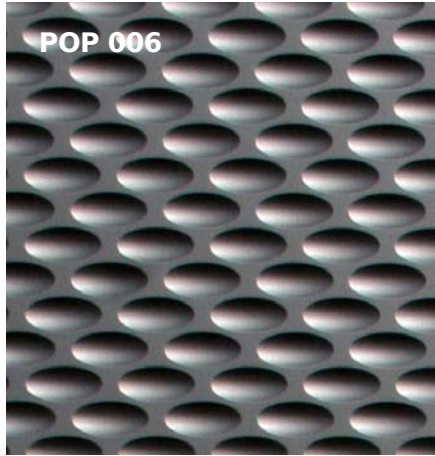
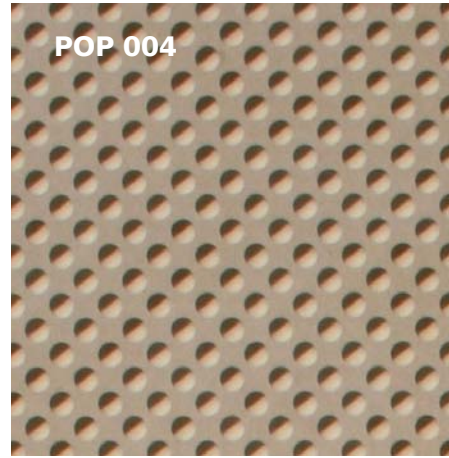
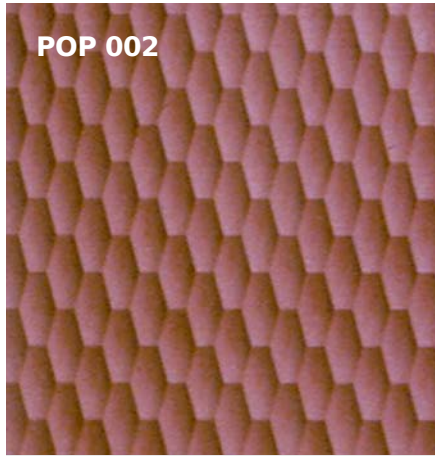




Pattern shown: BIO 5.

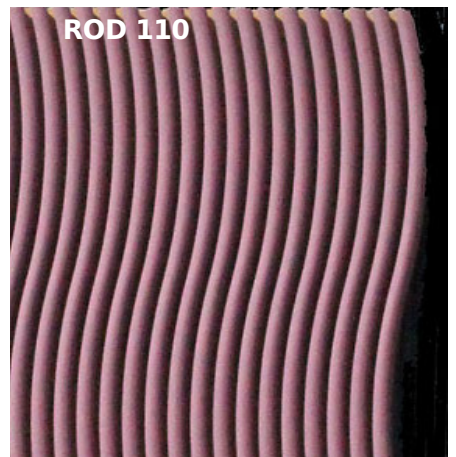
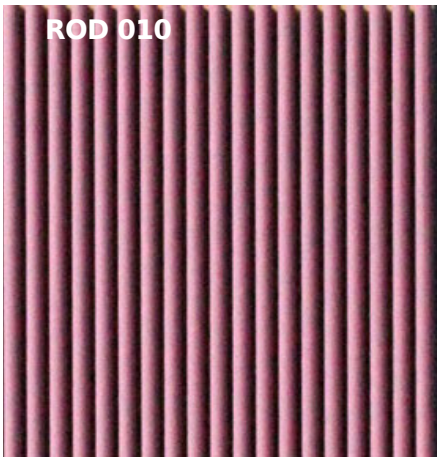
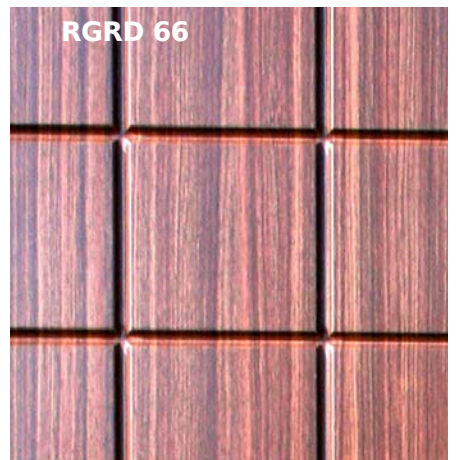
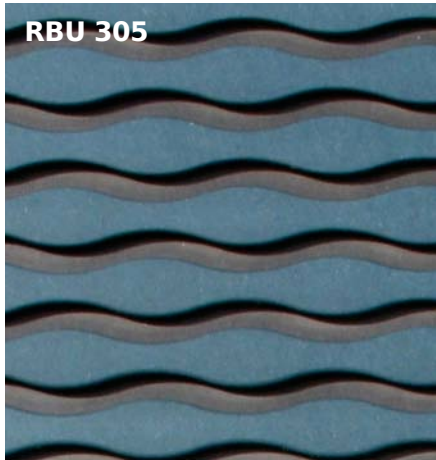
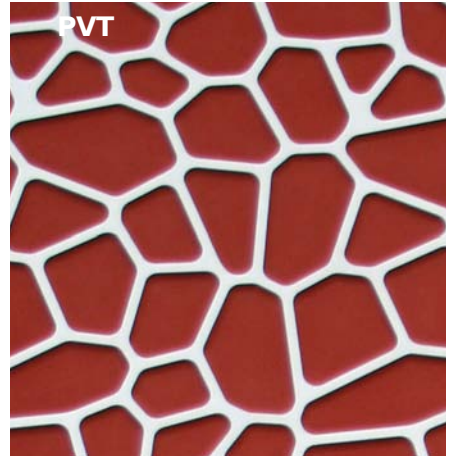
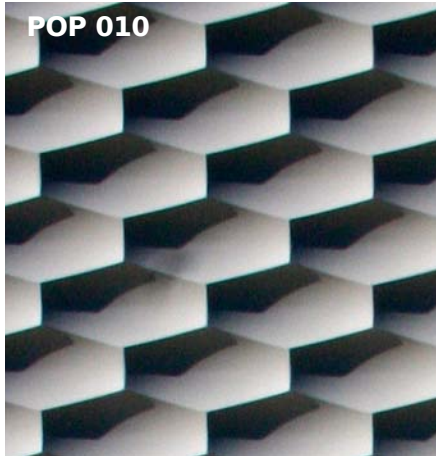


Make a Statement.



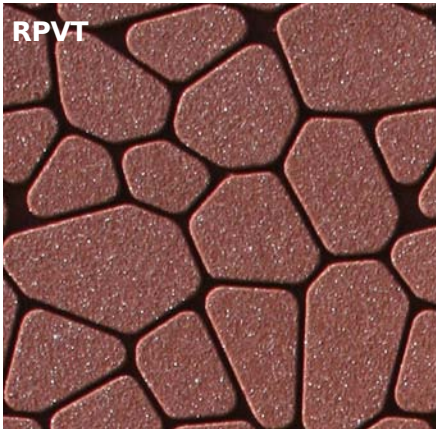
POP 001 Shown in unfinished MDF. PD: 0.17". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. **POP 001.5** Shown in finish by others. PD: 0.08". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. **POP 001U** Shown in finish by others. PD: 0.04". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. **POP 002** Shown in unfinished red Valchromat. PD: 0.34". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. **POP 004** Shown in unfinished HDF membrane finish. PD: 0.375". PT: 0.75". Pattern type: Repeating. Notes: Produced in 4'x8' repeating panels. Call for custom sizes. **POP 005** Shown in Show White membrane finish. PD: 0.625". PT: 0.75". Pattern type: Repeating. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. Produced in 4'x8' repeating panels. Call for custom sizes. **POP 006** Shown in finish by others. PD: 0.17". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. **POP 007** Shown in Snow White membrane finish. PD: 0.35". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction. Call for custom sizes.





POP 010 Shown in Snow White membrane finish. PD: 0.6". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction. **POP 011** Shown in Maria Rose membrane finish. PD: 0.3". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction. **PVT** Shown in red Valchromat with brushed aluminum overlay. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: Pattern repeats every 12" along the 4' side of panel and every 24" along the 8' side of panel. **RBU 305** Shown in blue and black Valchromat with clear coat. PD: 0.5". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes. **RGRD 33** Shown in finish by others. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes. **RGRD 66** Shown in Maria Rose membrane finish. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes. **RHSPVT** Shown in unfinished HDF. PD: 0.4". PT: 0.75". Pattern Type: Repeating. Notes: Pattern repeats every 6" along the 4' side of panel and every 12" along the 8' side of panel. **ROD 010** Shown in red Valchromat. PD: 0.75". PT: 27mm. Pattern Type: Repeating. Notes: Pattern is limited to 4x8 repeating panels only. It cannot be produced in different sizes. **ROD 110** Shown in red Valchromat. PD: 0.75". PT: 27mm. Pattern Type: Repeating. Notes: Panel has interlocking edges. Please call for details.

KEY: PD=Pattern Depth; PT=Panel Thickness



RPVT Shown in Chocolate matrix Siltex finish. PD: 0.4". PT: 0.75". Pattern Type: Repeating. Notes: Pattern repeats every 12" along the 4' side of panel and every 24" along the 8' side of panel. Cannot be produced in different sizes.



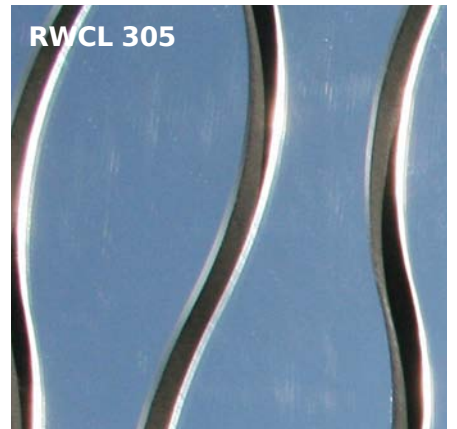
RS 125 Shown in Vero Dark Sydney Maple membrane finish. PD: 0.18". PT: 0.75". Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match.



Shown in Wisconsin PA membrane finish. PD: 0.18". PT: 0.75". Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match.



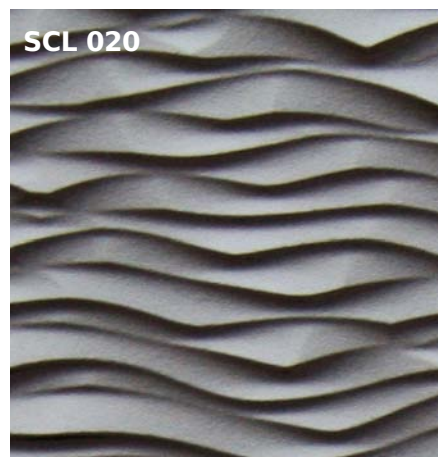
Shown in orange and black unfinished Valchromat. PD: 19mm PT: 27mm. Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes.



Shown in black Valchromat with acrylic mirror overlay finish. PD: 0.25" PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. Cannot be produced in different sizes.



Shown in Wisconsin PA membrane finish. PD: 0.25". PT: 0.75". Pattern type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction.



Shown in Shark Grey membrane finish. PD: 0.1". PT: 8mm. Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match.



Shown in unfinished two-tone Valchromat. PD: 0.51". PT: 0.75" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction.



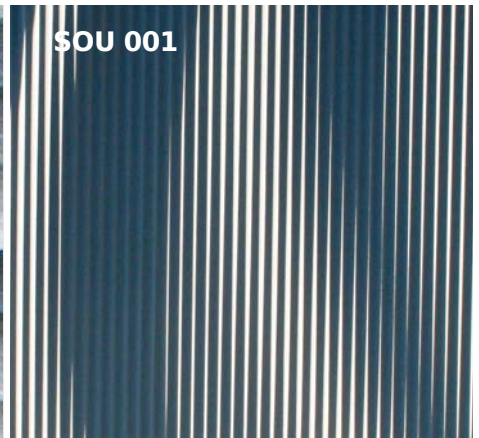
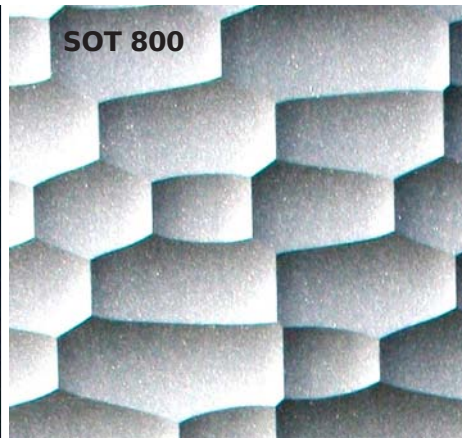
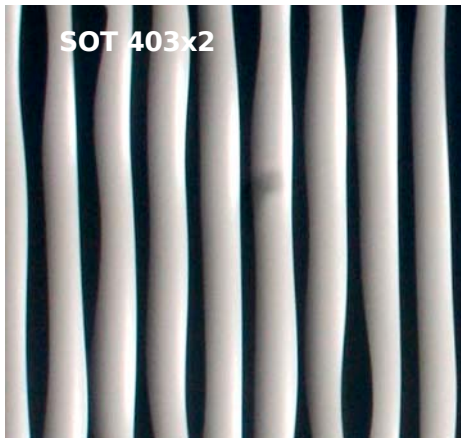
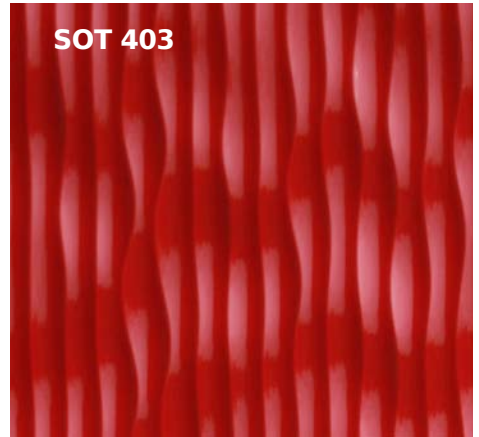
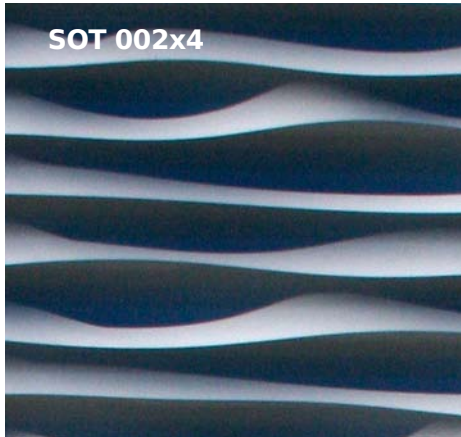


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Inspired by the efficiency and beauty in nature, Art Diffusion styles allow the design to be controlled, providing flexibility in creating work spaces.

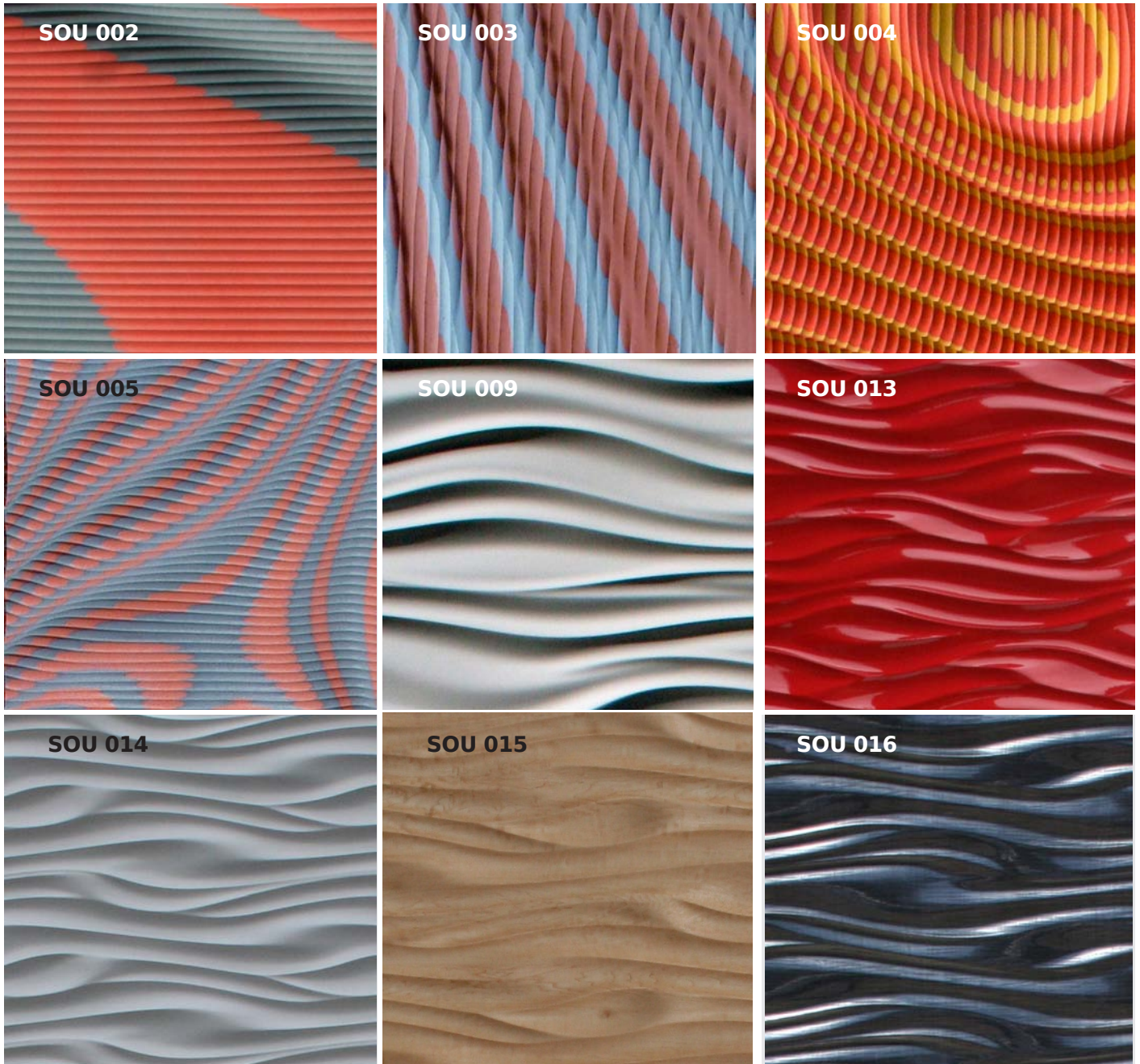
Pattern shown: Bio 7

Photo/Design: Katherine Ingrassia
www.ingrassiadesign.com



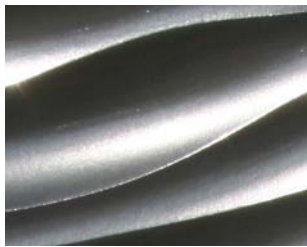
SOT 001 Shown in Copper Oxy finish. PD: 0.44". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **SOT 002** Shown in finish by others. PD: 0.5". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOT 002x2** Shown in Snow White membrane finish. PD: 1.0". PT: 1.5". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 96 inches parallel to pattern direction. Must be "A-B" panel match for horizontal repeat. **SOT 002x4** Shown in Ice Blue membrane finish. PD: 1.2". PT: 1.5". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 48 inches perpendicular to pattern direction and every 96 inches parallel to pattern direction. Must be "A-B" panel match for horizontal repeat. **SOT 022** Shown in finish by others. PD: 0.22". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOT 403** Shown in Red High Gloss membrane finish. PD: 0.51". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **SOT 403x2** Shown in Shark Gray membrane finish. PD: 1". PT: 1.5". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 96 inches parallel to pattern direction. Must be "A-B" panel match for horizontal repeat. **SOT 800** Shown in finish by others. PD: 0.3". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 24 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOU 001** Shown in Snow White membrane finish. PD: 0.75". PT: 1". Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match.





SOU 002 Shown in unfinished red and blue Valchromat. PD: 0.5" or 1". PT: 1" or 1.5". Pattern Type: Continuous. Notes: Pattern is non-repeating. Pattern can be "Force Matched" for any size panel within the 5 pc 4x8 panel set size. Panel layout must be submitted in order to achieve panel match. **SOU 003** Shown in unfinished black and orange Valchromat. PD: 1". PT: 1.5". Pattern Type: Single Panel. Notes: Pattern is only available in 4'x8'. Can be mirrored or "book matched" to allow for side by side installation. **SOU 004** Shown in unfinished red and yellow Valchromat. PD: 0.5" or 1". PT: 1" or 1.5". Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **SOU 005** Shown in unfinished red and yellow Valchromat. PD: 0.5" or 1". PT: 1" or 1.5". Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **SOU 009** Shown in Snow White membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 48 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOU 013** Shown in Red High Gloss membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 24 inches parallel to pattern direction. **SOU 014** Shown in Snow White membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOU 015** Shown in Pasadena Maple membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOU 016** Shown in finish by others. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction.

KEY: PD=Pattern Depth; PT=Panel Thickness

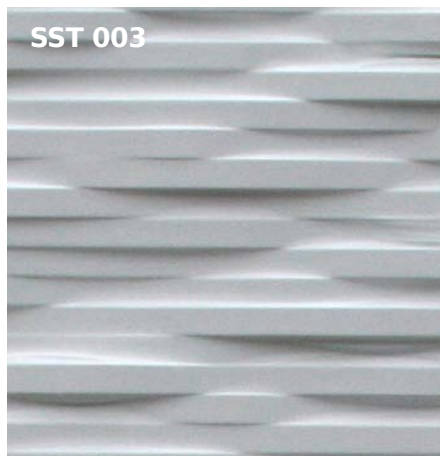


Designs that move people.

Art Diffusion allows designers and architects to create additional focus points within their design.

Pattern shown: COU 002

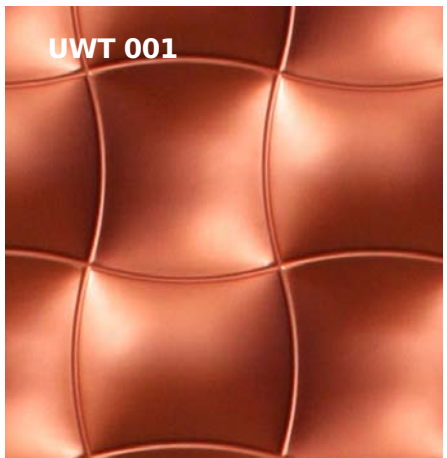
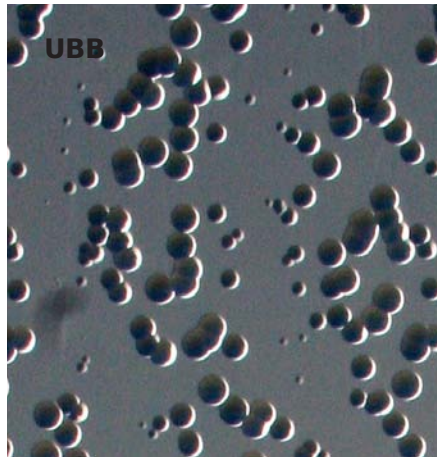
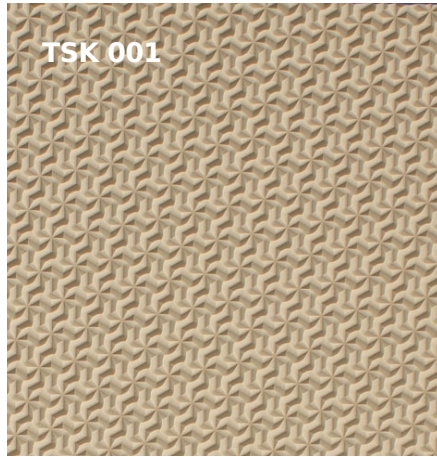
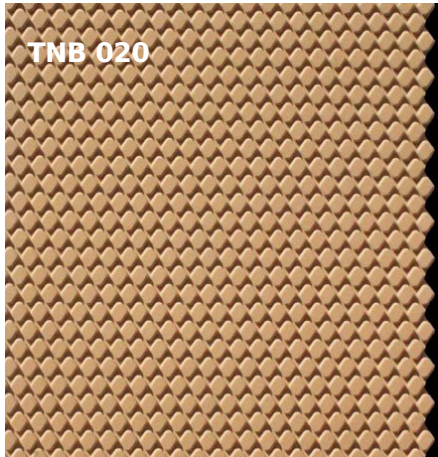
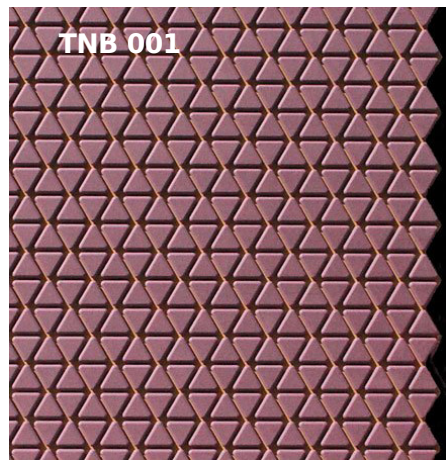
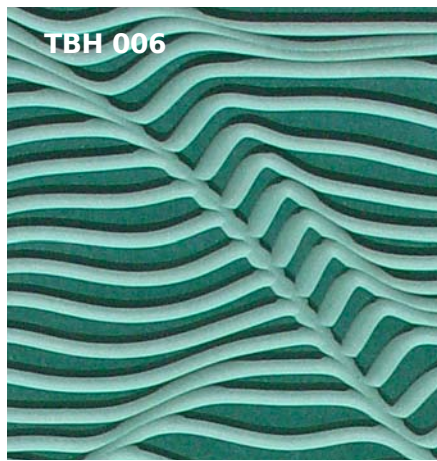
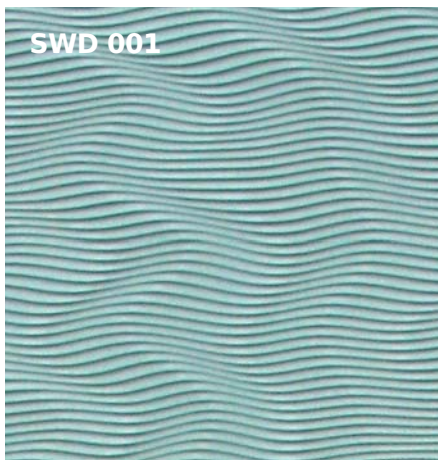
Photo/Design: Wallpaper Magazine



SOU 017 Shown in Ebony Starlight membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOU 018** Shown in Red High Gloss membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **SOU 900** Shown in finish by others. PD: 1.2" PT: 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 48 inches perpendicular to pattern direction and every 96 inches parallel to pattern direction. **SQB 001** Shown in Black SilTex finish.. PD: 0.75". PT: 1.5". Patern Type: Repeating/Continuous. Notes: Pattern is a blade pattern. It is limited to 4'x8' or 4'x10' panel sizes only. **SST 002** Shown in finish by others. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern bandwidth is 1 inch. Pattern repeats every 48 inches parallel to direction of cut. Custom sizes also available. For best results, panel dimensions that are perpendicular to pattern direction need to be whole numbers. **SST 003** Shown in Snow White membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 96 inches parallel to direction of cut. Pattern bandwidth is 1 inch. Must be "A-B" panel match for horizontal repeat. **SST 003.2** Shown in Snow White membrane finish. PD: Variable. PT: 0.75", 1", 1.5" Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 96 inches parallel to direction of cut. (Repeating 4' x 8'). Pattern bandwidth is 2 inch. Custom sizes also available. For best results, panel dimensions that are perpendicular to pattern direction need to be a multiple of two. **SWC 012** Shown in Red High Gloss membrane finish.. PD: 0.25". PT: 0.75". Patern Type: Repeating. Notes: Panel has interlocking edges (edge is shown). Please call for details.

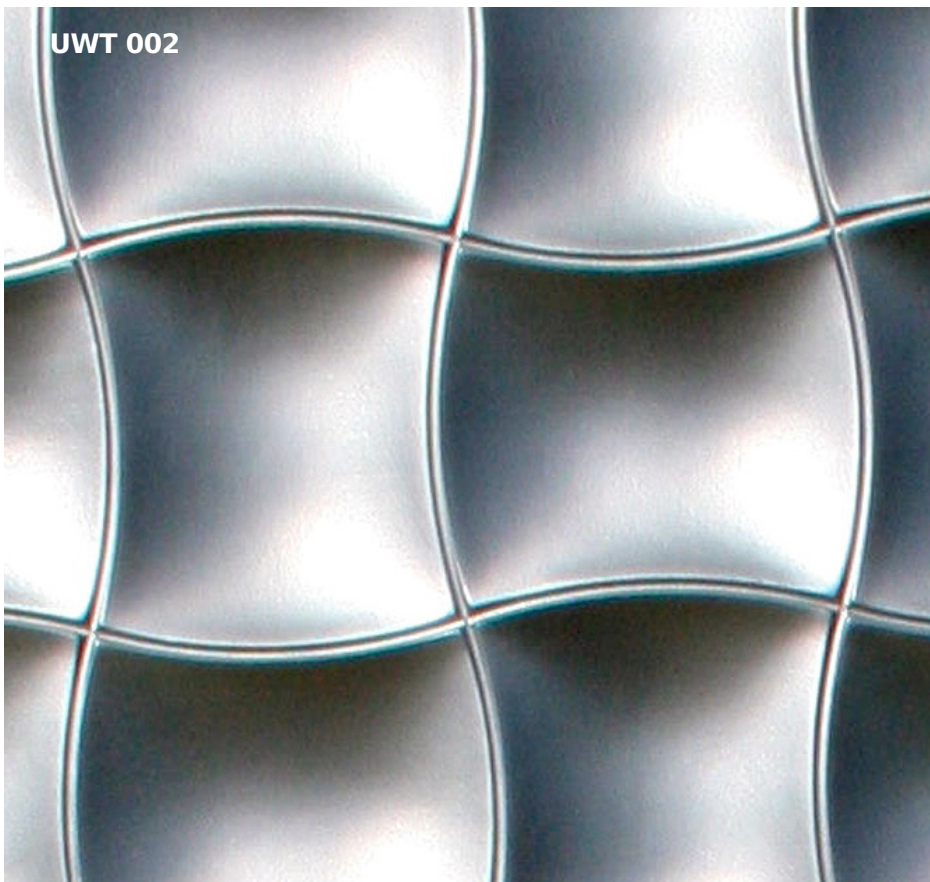
KEY: PD=Pattern Depth; PT=Panel Thickness



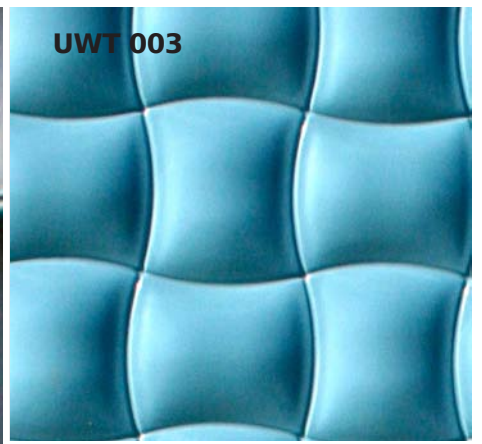


SWD 001 Shown in unfinished blue Valchromat. PD: 0.1". PT: 8mm. Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **TBH 006** Shown in clear coat then carved green Valchromat. PD: 0.3". PT: 0.75". Pattern Type: Continuous. Notes: Pattern is non-repeating. Panel layout must be submitted in order to achieve panel match. **TNB 001** Shown in red Valchromat. PD: 0.75". PT: 27mm. Pattern Type: Repeating. Notes: Panel has interlocking edges. Please call for details. Pattern is limited to repeating panels only. Cannot be produced in different sizes. **TNB 020** Shown in unfinished HDF. PD: 0.75". PT: 27mm. Pattern Type: Repeating. Notes: Panel has interlocking edges. Please call for details. Pattern is limited to repeating panels only. Cannot be produced in different sizes. **TSK 001** Shown unfinished HDF. PD: 0.52". PT: 0.75". Pattern Type: Repeating. Notes: Please call for custom panel sizes. **TSK 002** Shown in unfinished HDF. PD: 0.375". PT: 0.75". Pattern Type: Repeating. Notes: Please call for custom panel sizes. **TSK 015** Shown in Snow White membrane finish. PD: 0.175". PT: 0.75". Pattern Type: Repeating. Notes: Please call for custom panel sizes. **UBB** Shown in Snow White membrane finish. PD: 0.2". PT: 0.75". Pattern Type: Repeating/Continuous. Notes: Pattern repeats every 12 inches perpendicular to pattern direction and every 48 inches parallel to pattern direction. **UWT 001** Shown in Copper Membrane finish. PD: 1.35" (High to Low). PT: 1.5". Pattern Type: Repeating. Notes: Panel has interlocking edges. Nominal panel size: Please call for details.





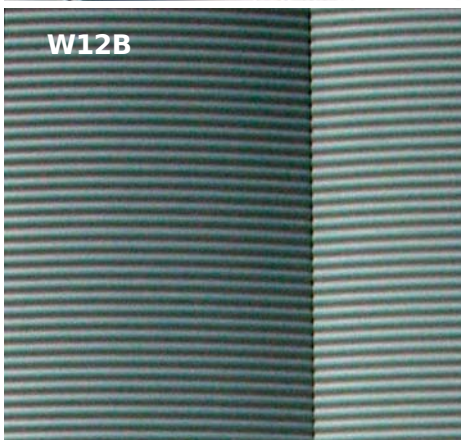
UWT 002



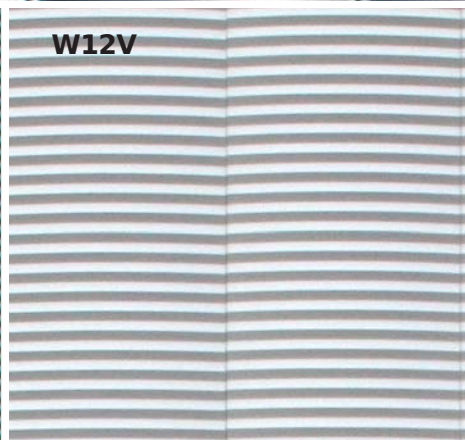
UWT 003



V Flute



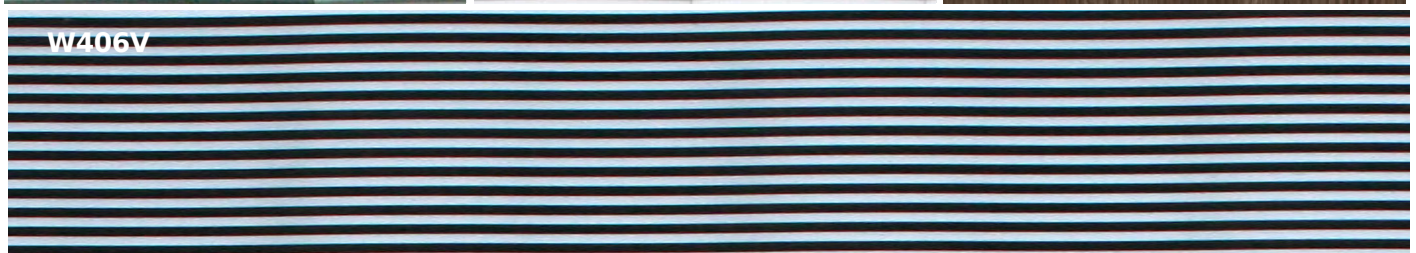
W12B



W12V



W406B



W406V

UWT 002 Shown in finish by others. PD: 0.57" (high to low concave). PT: .75". Pattern Type: Repeating. Notes: Panel has interlocking edges. Nominal panel size: Please call for details. **UWT 003** Shown in Light Blue Metallic Gloss membrane finish. PD: 0.57" (High to Low CONVEX). PT: 1". Pattern Type: Repeating. Notes: Panel has interlocking edges. Nominal panel size: Please call for details. **V Flute** Shown in finish by others. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x10' panels only. **W12B** Shown in unfinished green Valchromat. Profile Depth: 0.156". Overall pattern depth: 1". PT: 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x10' panels only. **W12V** Shown in Snow White membrane finish. Profile depth: 0.25". Overall pattern depth: 1". PT: 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x10' panels only. **W406B** Shown in Pamplona PA membrane finish. Profile depth: 0.156". Overall pattern depth: 1". PT: 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' panels only. **W406V** Shown in Shark Grey membrane finish. PD: 0.25". PT: 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' panels only.

KEY: PD=Pattern Depth; PT=Panel Thickness

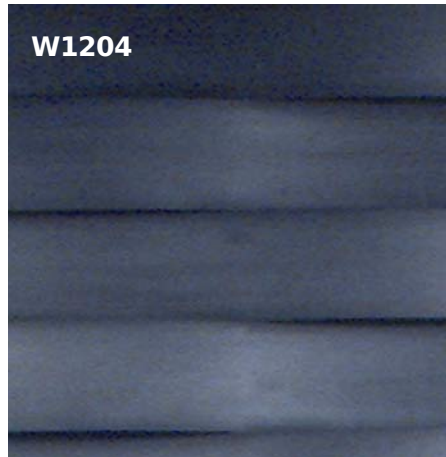
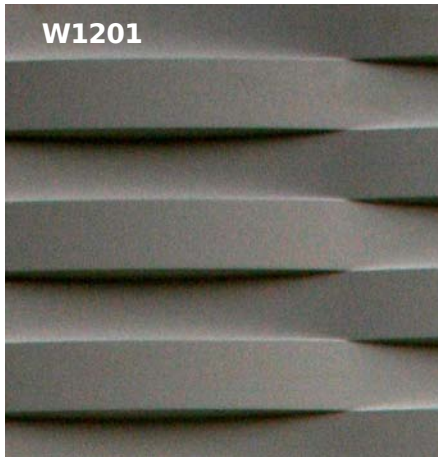




Pattern shown: SOT 002x2

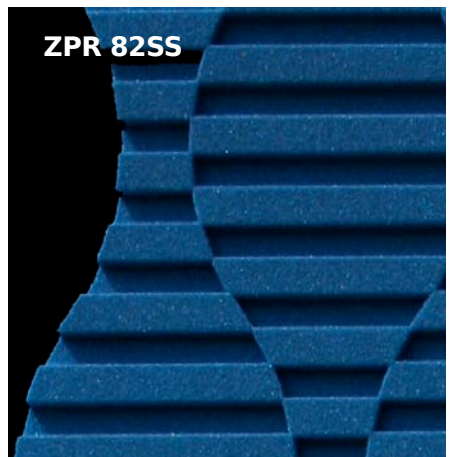
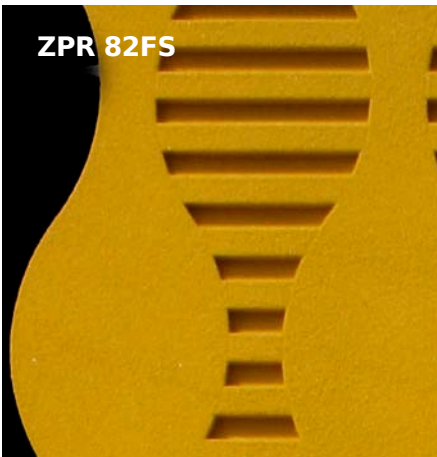
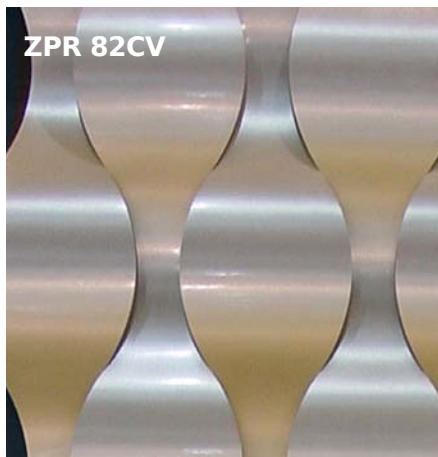
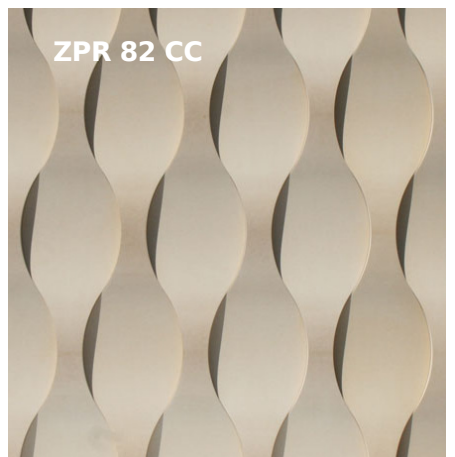
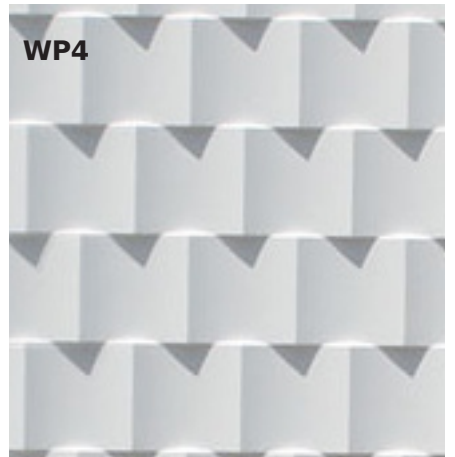
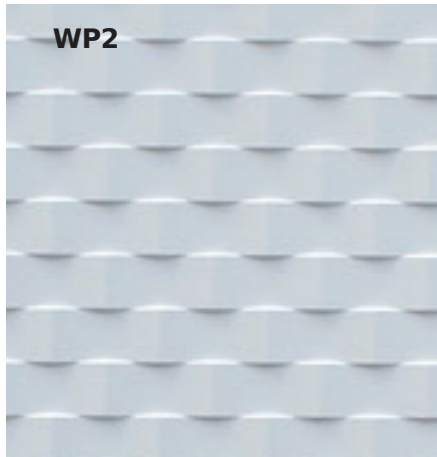


Simple.
Refined.



W1201 Shown in finish by others. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1202** Shown in unfinished HDF. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1204** Shown in finish by others. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1208** Shown in Tin Metal finish. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1601.5A** Shown in Barrel Steel Metallic paint. PD: 1.0". PT: 1.5". Pattern Type: Repeating. Notes: Pattern available in standard 48" x 96" panel size. Pattern direction available in horizontal direction only. **W1604** Shown in Rusty Steel finish. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating 6" band. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1608** Shown in unfinished HDF. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating 8" band. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1624** Shown finish by others. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating 24" band. Notes: It is limited to 4'x8' or 4'x 10' panels only. **W1648** Shown in unfinished HDF. PD: .625", 1". PT: 0.75", 1", 1.5". Pattern Type: Repeating 48" band. Notes: It is limited to 4'x8' or 4'x 10' panels only.





WP1 Shown in Snow White membrane finish. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: Available only in 48" x 96" panel size. **WP2** Shown in Snow White membrane finish. PD: 0.25". PT: .75". Pattern Type: Repeating. Notes: Available only in 48" x 96" panel size. **WP4** Shown in Snow White membrane finish. PD: 0.25". PT: 0.75". Pattern Type: Repeating. Notes: Available only in 48" x 96" panel size. **ZPR 62CC** Shown in unfinished HDF. PD: 0.75". PT: 1.5". Pattern Type: Repeating. Notes: Please call for available panel sizes. Panel thickness includes plywood backer. **ZPR 62CV** Shown in Pasadena maple membrane finish. PD: 0.75". PT: 1.5". Pattern Type: Repeating. Notes: Please call for available panel sizes. Panel thickness includes plywood backer. **ZPR 82CC** Shown in unfinished HDF. PD: .75". PT: 1.5". Pattern Type: Repeating. Notes: Please call for available panel sizes. Panel thickness includes plywood backer. **ZPR 82CV** Shown in Brushed Aluminum Overlay. PD: .75". PT: 1.5". Pattern Type: Repeating. Notes: Please call for available panel sizes. Panel thickness includes plywood backer. **ZPR 82 FS** Shown in yellow SilTex finish. PD: None. PT: 0.75". Pattern Type: Repeating. Notes: Please call for available panel sizes. Panel thickness includes plywood backer. **ZPR 82SS** Shown in blue SilTex finish. PD: 0.5". PT: 0.75". Pattern Type: Repeating. Notes: Please call for available panel sizes. Panel thickness includes plywood backer.

KEY: PD=Pattern Depth; PT=Panel Thickness





Surfaces Redefined.



Pattern shown:SOT 001

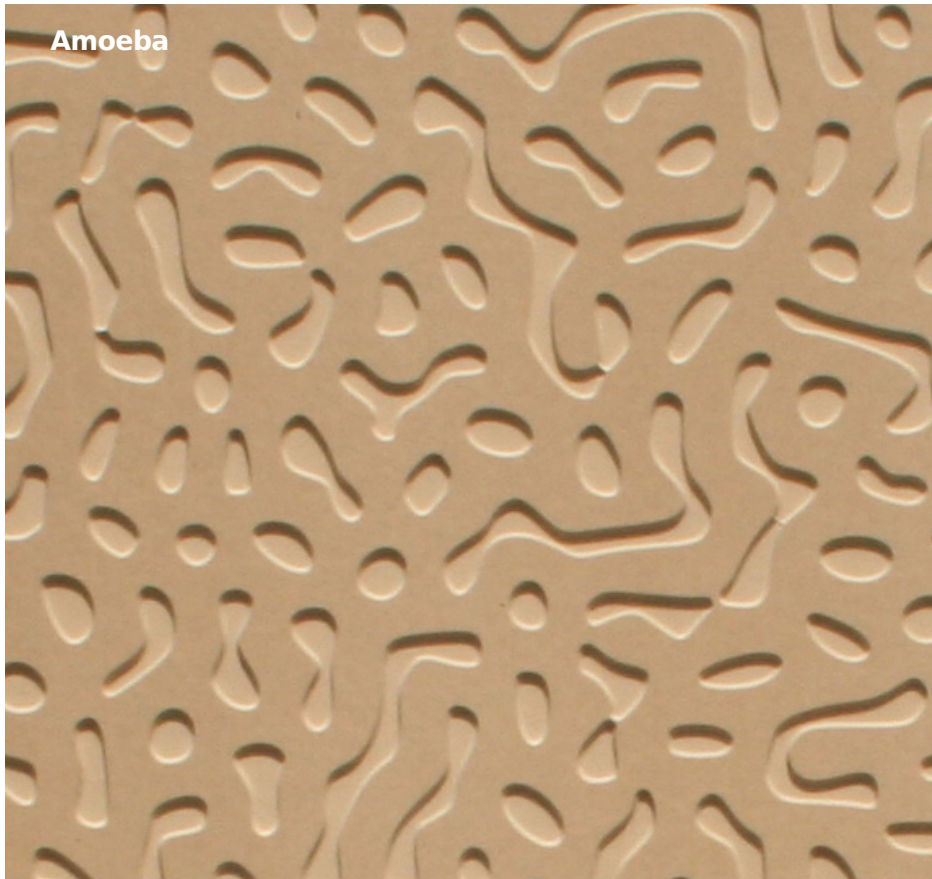
ELEMENTS



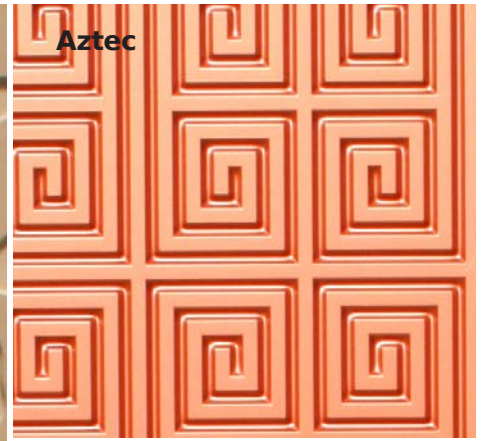
Ludwig Mies van der Rohe is widely regarded as one of the pioneering masters of modern architecture. His Twentieth-Century architectural style was marked with extreme clarity and simplicity. He strived towards an architecture with a minimal framework of structural order balanced against the implied freedom of free-flowing open space. He sought a rational approach that would guide the creative process of architectural design, and is known for his use of the aphorism "Less is more". Adopting these principals, Interlam is proud to present "ELEMENTS". Each design is truly inspired by the visual clues and Elements that share our environment. This compilation incorporates our unique interpretation through austerity of line and juxtaposition of masses.

Design: Studio B Design Concepts, Inc. | www.studiobinc.com
Photo: Steven Jones Photography

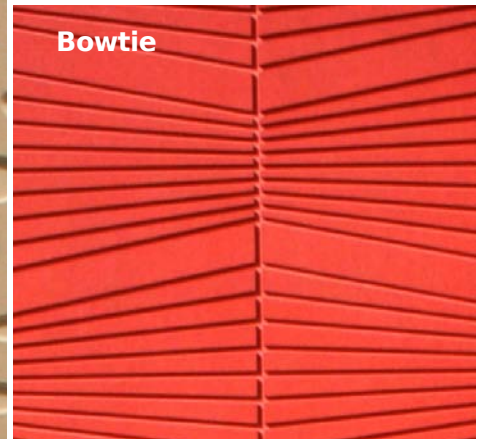
Interlam pattern shown - Elements: Nazca



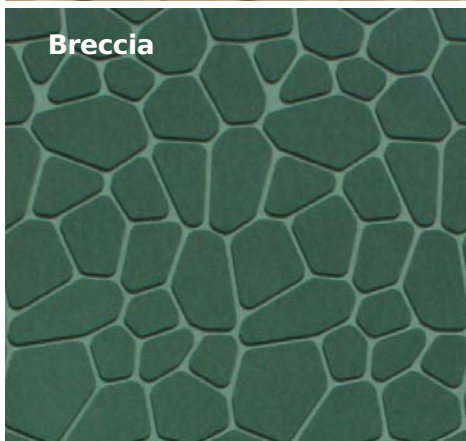
Amoeba



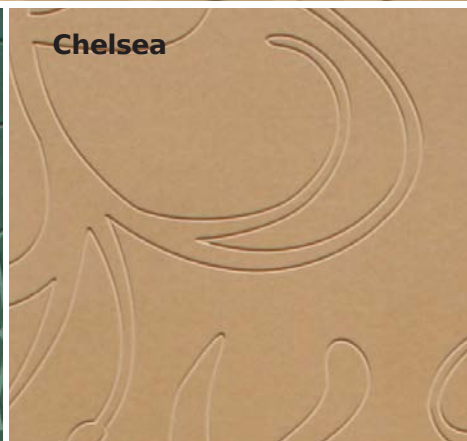
Aztec



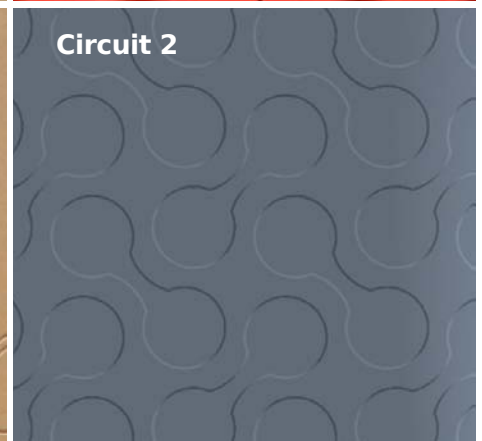
Bowtie



Breccia



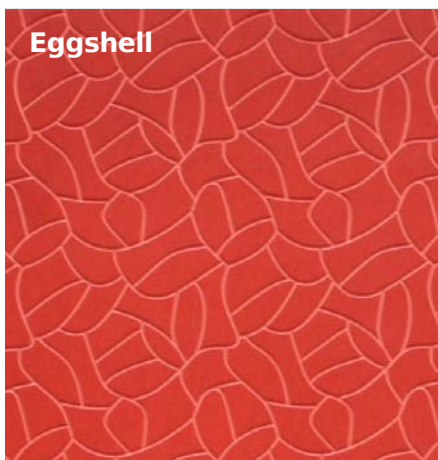
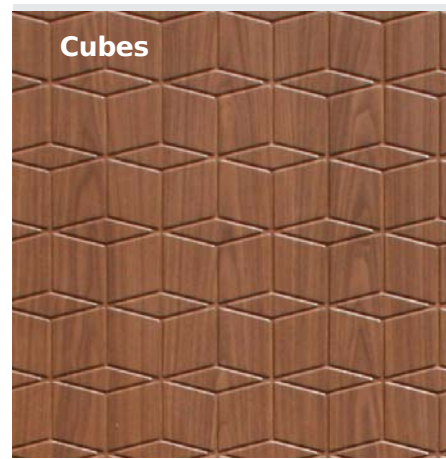
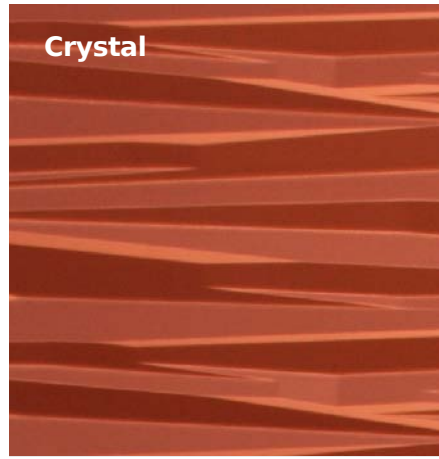
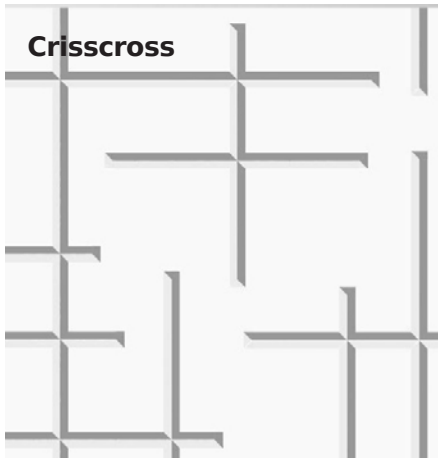
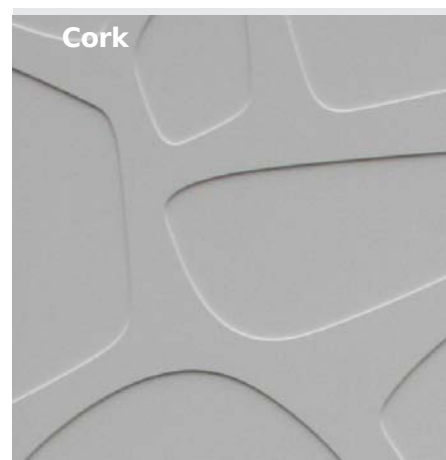
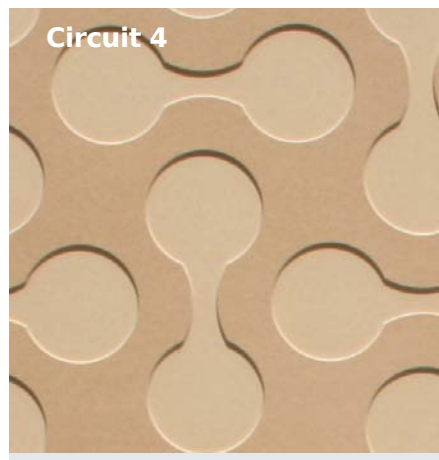
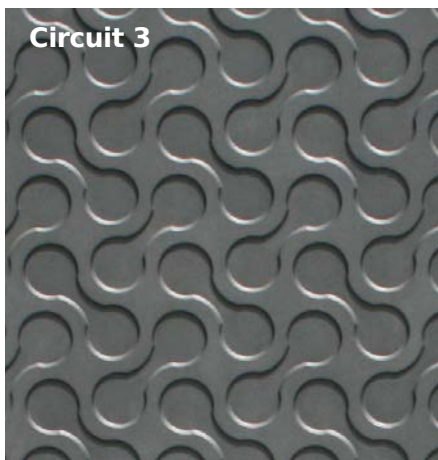
Chelsea



Circuit 2

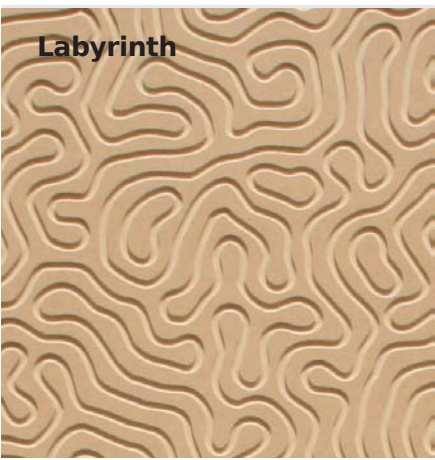
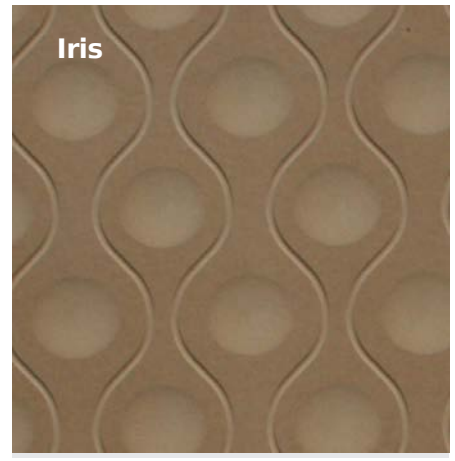
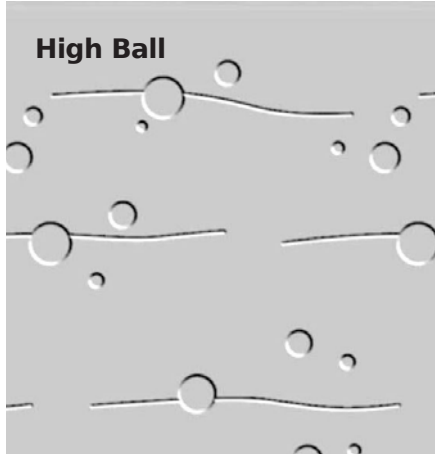
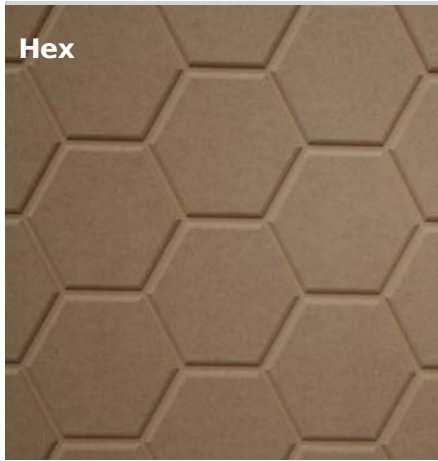
AMOEBA Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.2". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **AZTEC** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.293". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **BOWTIE** Shown in clear coat then carved red Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.157". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **BRECCIA** Shown in clear coat then carved green Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.3". Panel Thickness: 8mm". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **CHELSEA** Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.2". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **CIRCUIT 2** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.





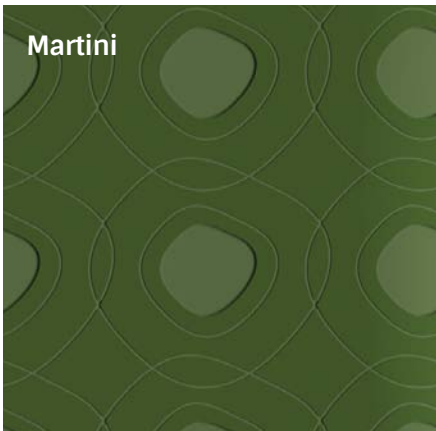
CIRCUIT 3 Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **CIRCUIT 4** Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **CORK** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **CRISSCROSS** Shown in Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.5". Panel Thickness: 0.75". Pattern Type: Repeating. Notes: Available in standard 48" x 96" panel size. **CRYSTAL** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.564". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **CUBES** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.125". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **EGGSHELL** Shown in clear coat then carved red Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.2". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **FACETS** Shown in Start Graphite membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.3". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **FACETS II** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.75". Panel Thickness: 1". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.





FACETS HS Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.375". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **FINGERS** Shown in snow white membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **GEO** Shown in clear coat then carved brown Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.125". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **HEX** Shown in unfinished brown Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **HIGH BALL** Shown in Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.15" or 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **IRIS** Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.145". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. Pattern direction may be selected in vertical direction or horizontal direction. **ISLETS** Shown in unfinished green Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.3". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **LABYRINTH** Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **LEAF** Shown in green valchromat and unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.375". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96"





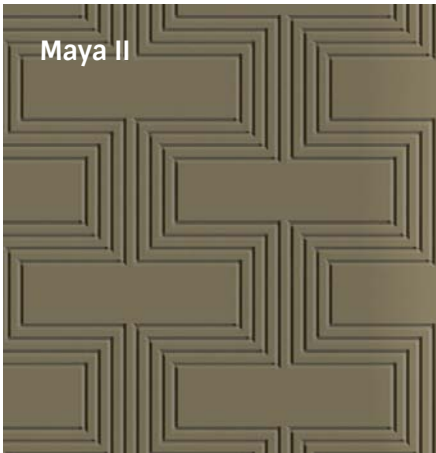
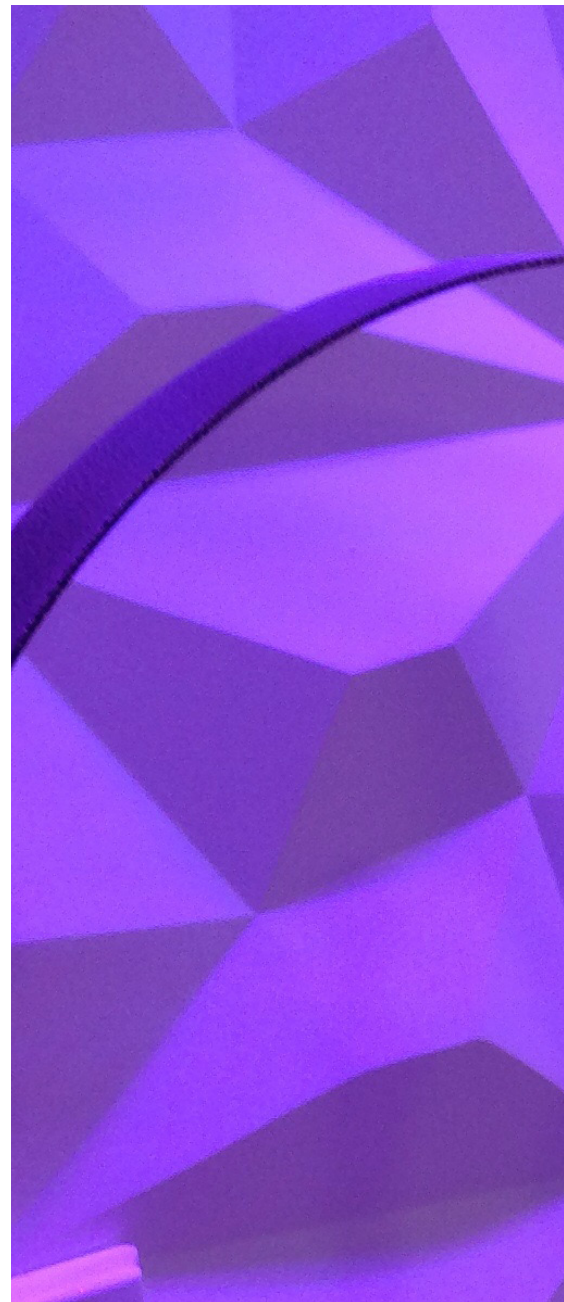
Martini

Shown in finished by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



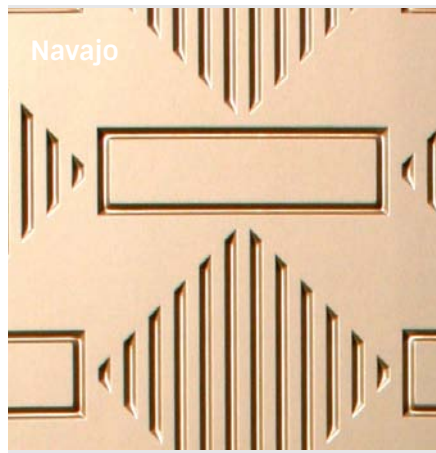
Maya

Shown in Red HG membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



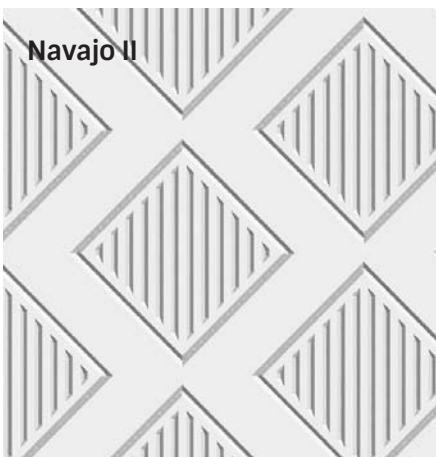
Maya II

Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.293". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



Navajo

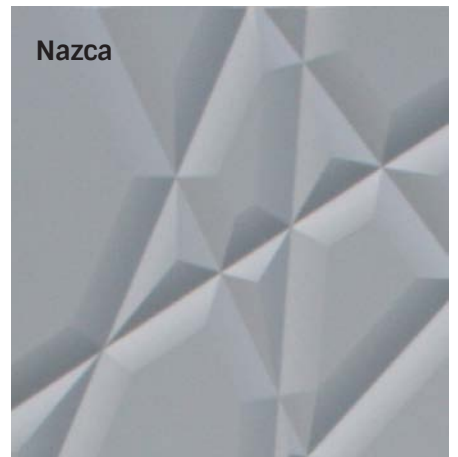
Shown in bronze metallic paint finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.293". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



Navajo II

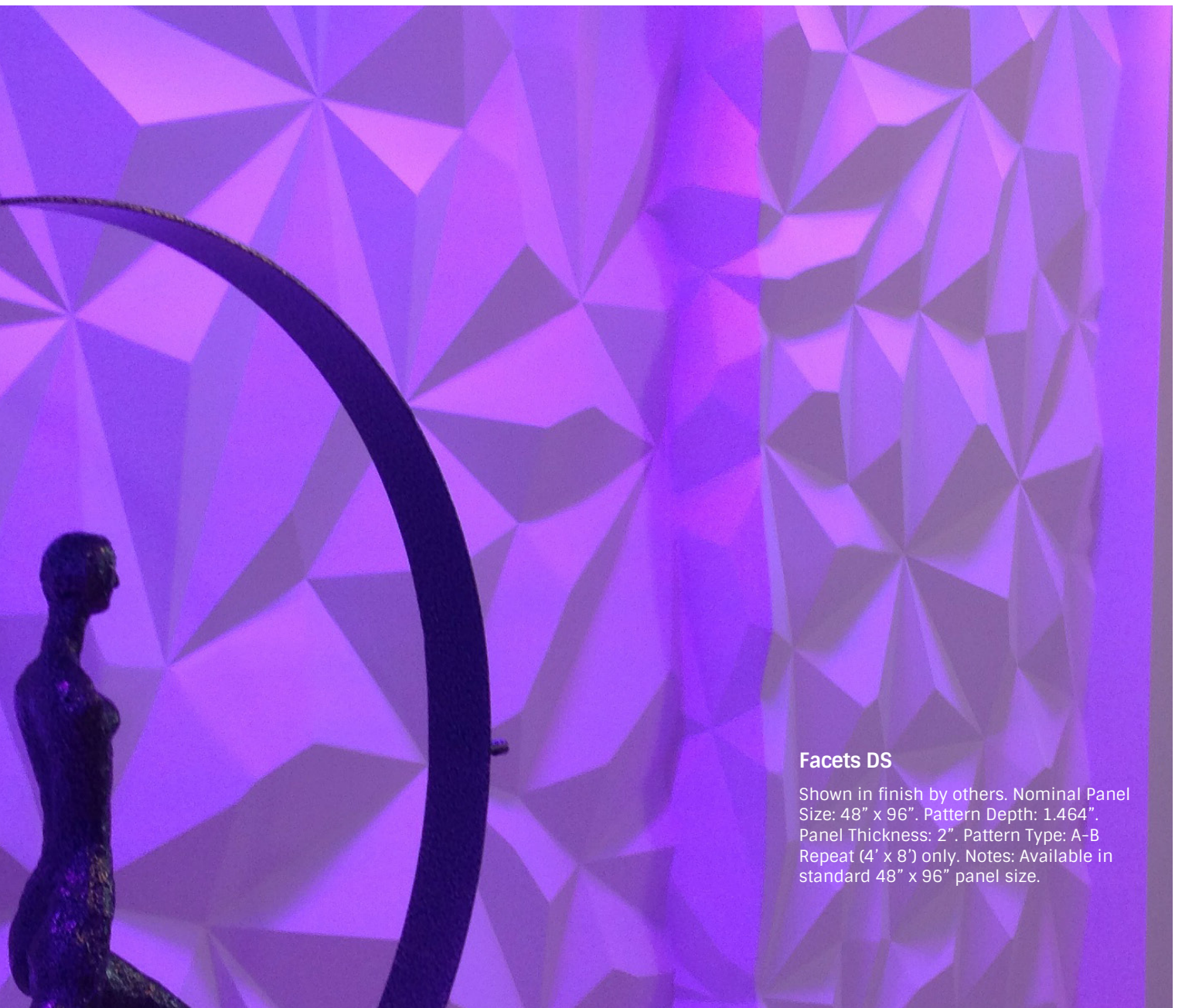
Navajo Shown in Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.293". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.

Nazca Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.49". Panel Thickness: 0.75". Pattern Type: 4 piece repeating panel set. Notes: Available in standard 48" x 96" panel size.



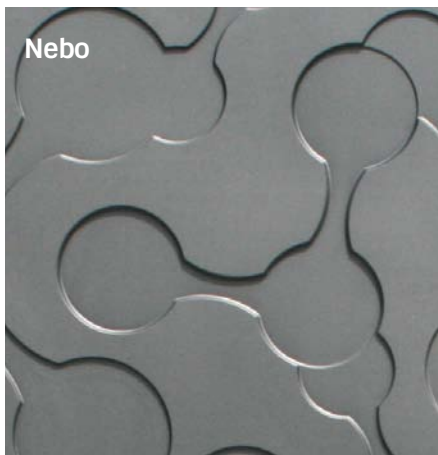
Nazca





Facets DS

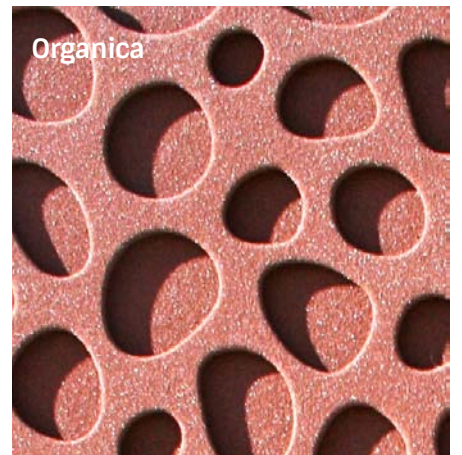
Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 1.464". Panel Thickness: 2". Pattern Type: A-B Repeat (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



Nebo

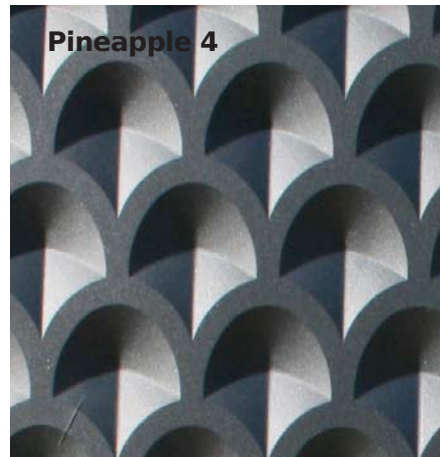
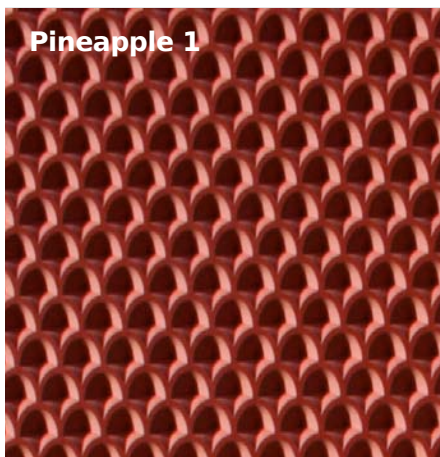
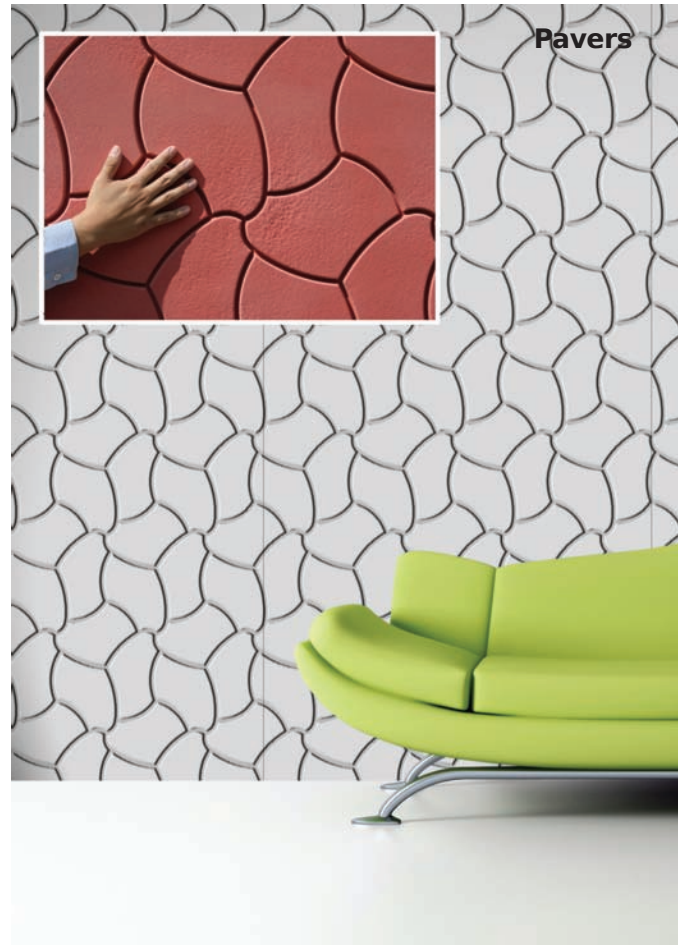
Nebo Shown in brushed alluminum membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.35". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.

Organica Shown in Red WB SilTex finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.5". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8' or 4' x 10') only. Notes: Available in standard 48" x 96" or 48" x 120" panel size.



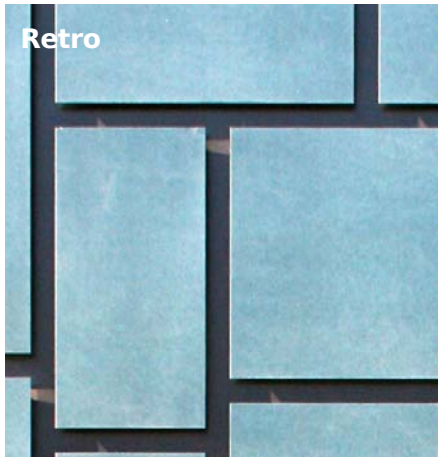
Organica





OVO Shown in (both photos) Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **PAVERS** Shown in (small photo) Red SiITex finish, (large photo) Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.5". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **PINEAPPLE 1** Shown in clear coat then carved red Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.566". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **PINEAPPLE 4** Shown in clear coat then carved black Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.397". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **QUATTRO** Shown in Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.45". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.

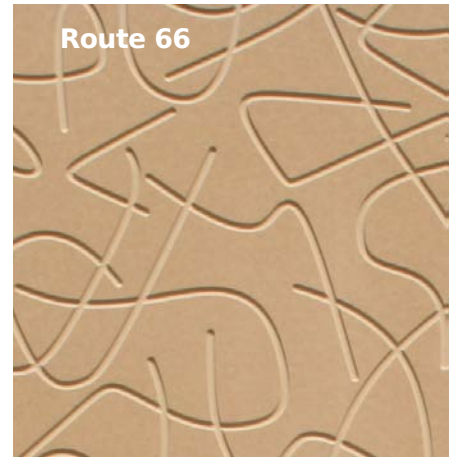




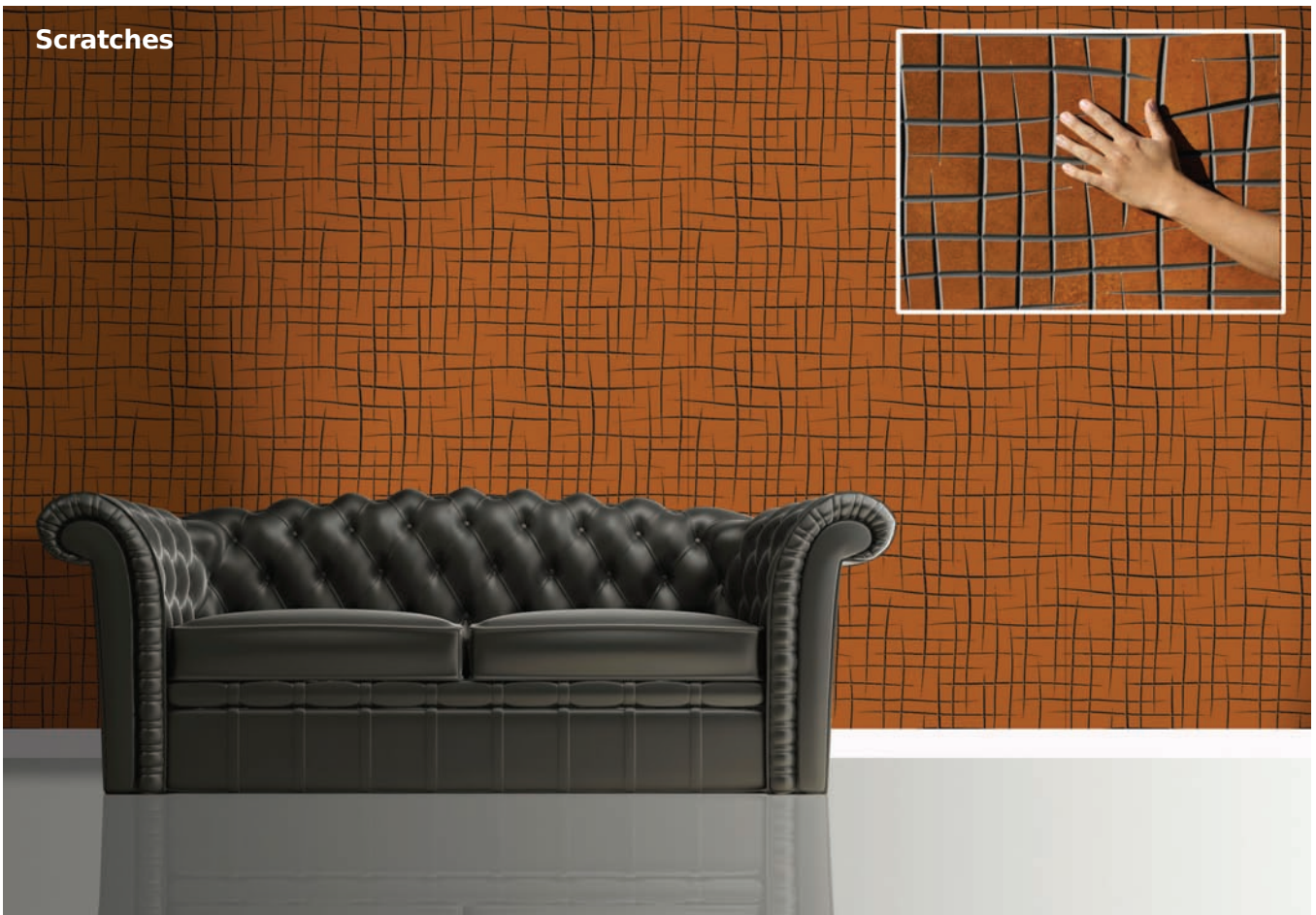
Retro



Retro S



Route 66



Scratches

RETRO Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.79". Panel Thickness: 27mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **RETRO S** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: Variable up to 0.5". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **ROUTE 66** Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.2". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **SCRATCHES** Shown in (both photos) finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.207". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



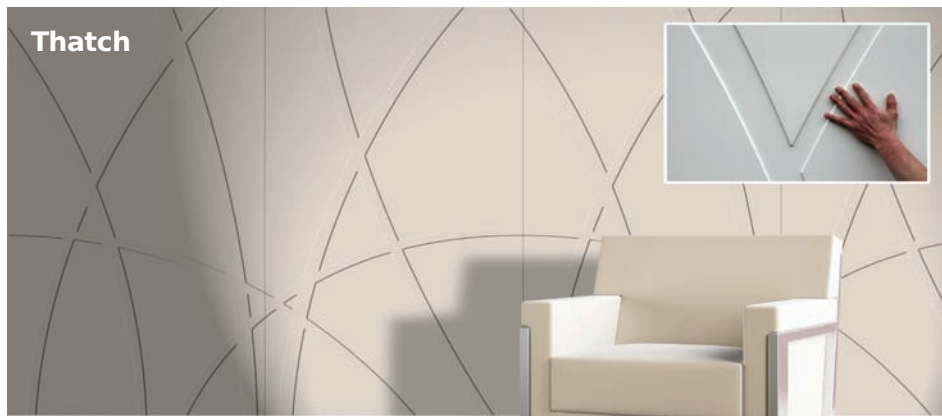
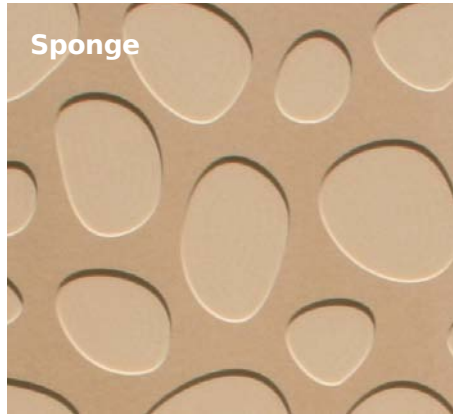
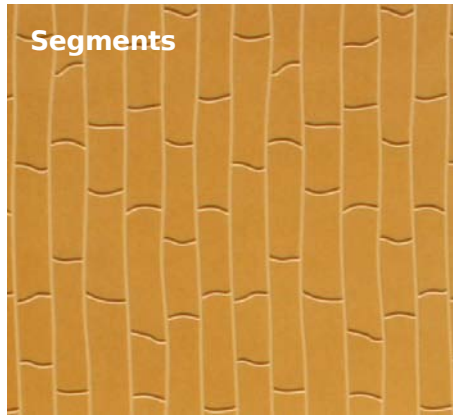
Design details.





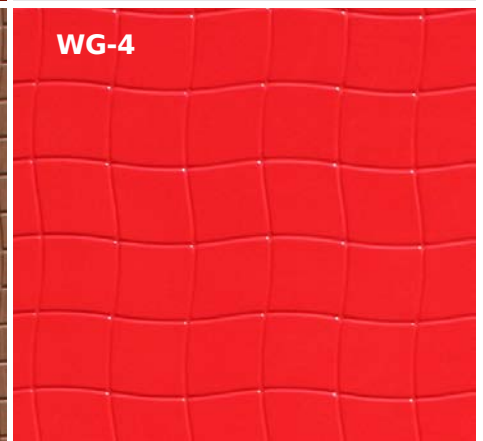
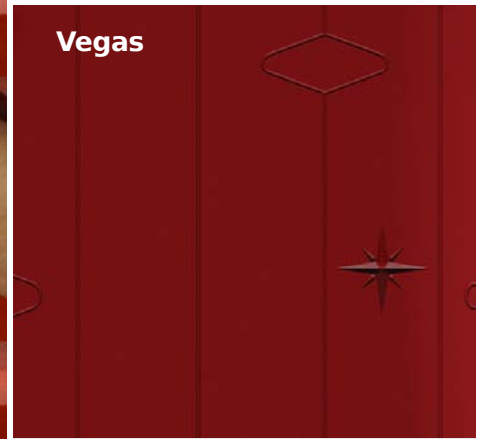
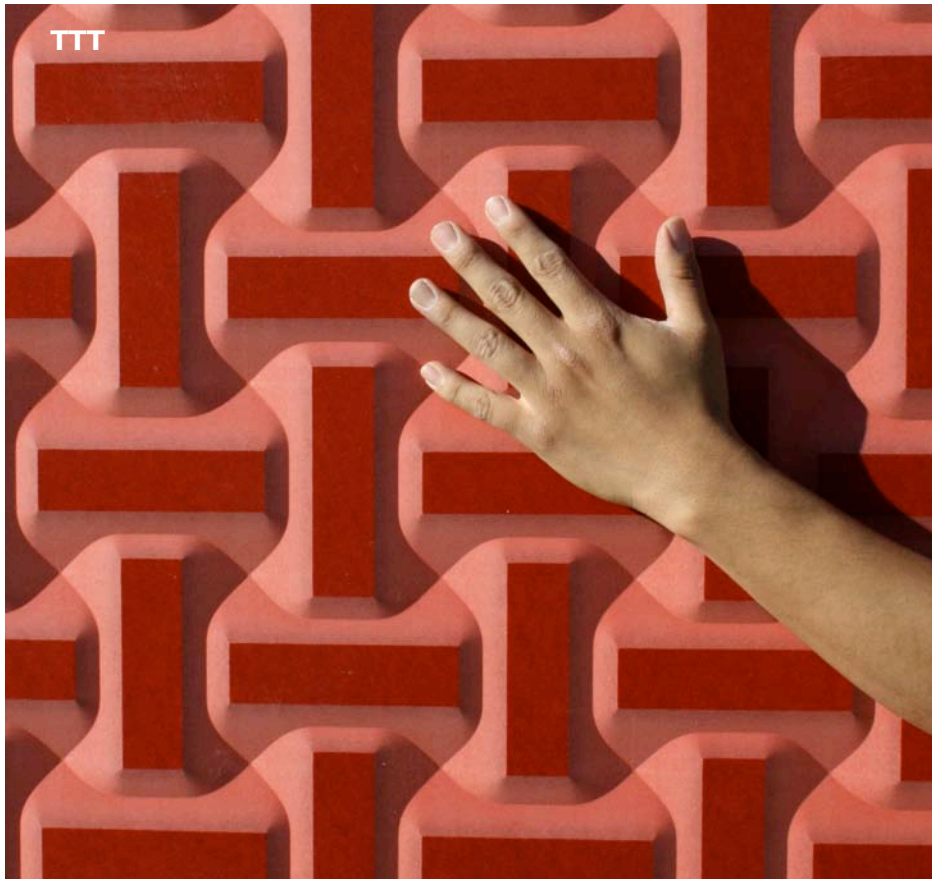
Pattern shown: Facets

Photo/Design: Heidi Knardahl | www.konzept-k.com



SEGMENTS Shown in clear coat then carved yellow Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.125". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. Pattern direction may be selected in vertical or horizontal direction. **SINE** Shown in Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.272". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **SPONGE** Shown in unfinished MDF. Nominal Panel Size: 48" x 96". Pattern Depth: 0.3". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **TENDRIL** Shown in unfinished brown Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.125". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **THATCH** Shown in Snow White membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.





TTT Shown in unfinished red Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.381". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **V-HATCH** Shown in clear coat then carved green Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.5". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **VEGAS** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.69". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **VVV** Shown in clear coat then carved green Valchromat. Nominal Panel Size: 48" x 96". Pattern Depth: 0.157". Panel Thickness: 8mm. Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **WG-2** Shown in finish by others. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size. **WG-4** Shown in Red HG membrane finish. Nominal Panel Size: 48" x 96". Pattern Depth: 0.25". Panel Thickness: 0.75". Pattern Type: Repeating (4' x 8') only. Notes: Available in standard 48" x 96" panel size.



SCREENS



One impressionable way that designers and architects are infusing their designs with personality is through architectural screens and space dividers. These are great for letting light pass through and adding decorative elements without losing that sleek and modern look.

Inspiration

Drawing on the design and structures of trees, bubbles, waves, coral reefs and spider webs, it brings a quirky yet practical feature to the design.

Green

Screens are available in many core materials that can meet your strictest environmental product requirements while maintaining your unique design intent.

Interlam pattern shown - Screens: PVT Screen



CAMO Shown in unfinished MDF. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **CELLS** Shown in finish by others. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is optional. **CIRCLE** Shown in finish by others. Double sided pattern. Panel Thickness: 0.75" or 1". Pattern Type: Repeating 3.5" circles on 4" centers. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **CIRCLE 2** Shown in finish by others. Double sided pattern. Panel Thickness: 0.75" or 1". Pattern Type: Repeating 10" circles on 12" centers. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **CIRCLE 6** Shown in unfinished MDF. Double sided pattern. Panel Thickness: 0.75" or 1". Pattern Type: Repeating 5.5" circles on 6" centers. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **CIRCUIT 3** Shown in unfinished red Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is required. **DIAMOND** Shown in finish by others. Double sided pattern. Panel Thickness: 0.75" or 1". Pattern Type: Repeating 3.5" diamonds on 6" centers. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **LABRYS SCREEN 1** Shown in finish by others. Pattern Depth: Thru Cut. Panel Thickness: 0.75" up to 1.5". Pattern Type: Repeating. Inside solid area is 1" wide. Border solid area is 0.5" wide. Notes: Width at widest point: 48". Height at tallest point: 89.89". Repeating panels only. A border is integrated in the pattern. **LABRYS SCREEN 2** Shown in finish by others. Pattern Depth: Thru Cut. Panel Thickness: 0.75 up to 1.5". Pattern Type: Repeating. All solid areas are 1.5" wide. Notes: It is limited to 4'x8' repeating panels only. A border is not required.



SCREENS

ARCHITECTURAL PANEL COLLECTION

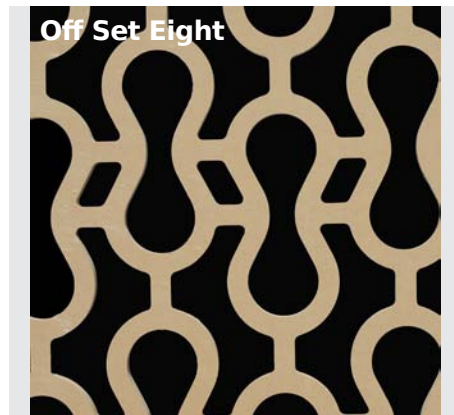
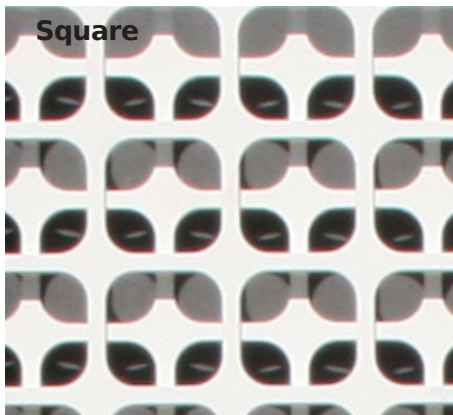
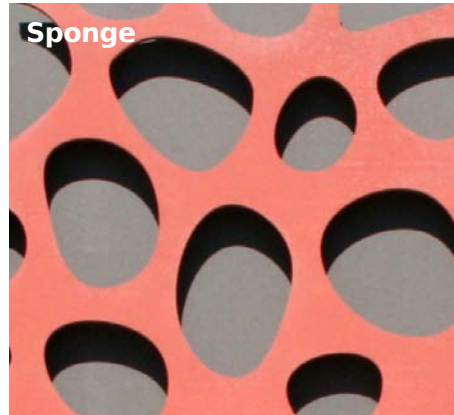
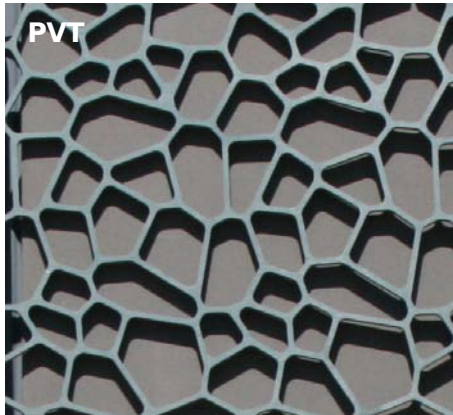
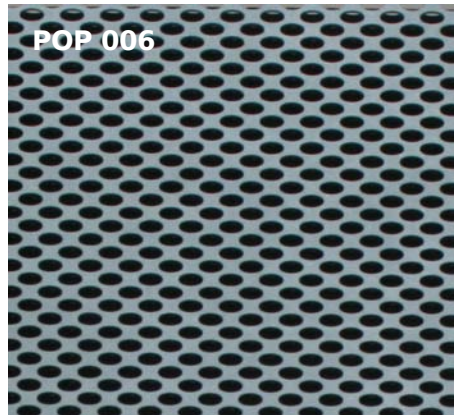
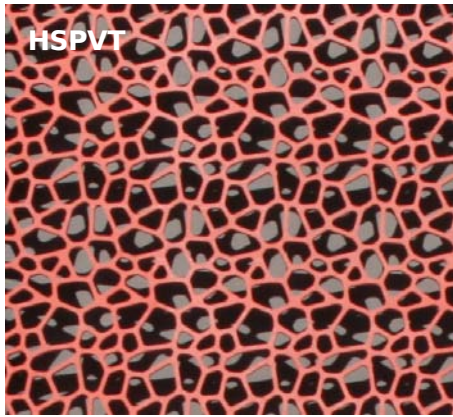
Application of creativity.



Pattern shown: PVT Screen

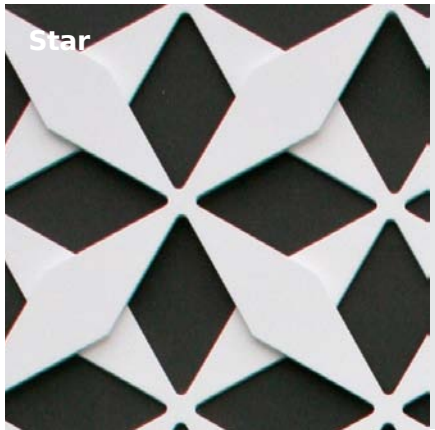
Photo/Design: Heidi Knardahl | www.konzept-k.com





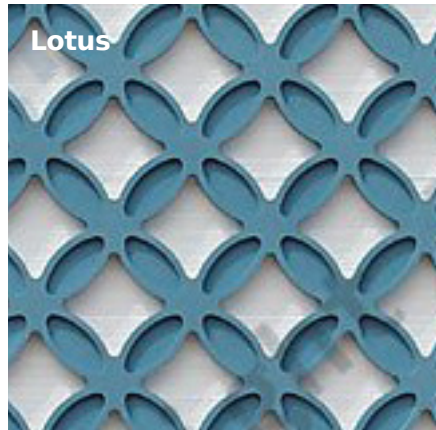
HSPVT Shown in unfinished red Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is required. **POP 006** Shown in unfinished blue Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **ORGANICA** Shown in blue SilTex. Double sided pattern. Panel depth: Half the thickness of the panel at approx 0.39". Panel Thickness: 0.75 only. Pattern Type: Repeating (4'x8'). A border is not required. **PVT** Shown in unfinished blue Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is required. **SPONGE** Shown in unfinished red Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is optional. **SQUARE** Shown in finish by others. Double sided pattern. Panel Thickness: 0.75" or 1". Pattern Type: Repeating 3.5" squares on 4" centers. Notes: It is limited to 4'x8' repeating panels only. A border is not required. **OFF SET EIGHT** Shown in unfinished MDF. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. A border is not required.





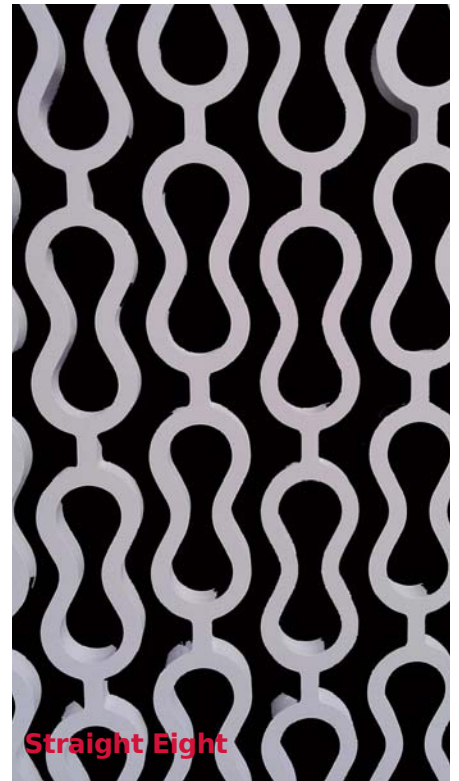
Star

Shown in finish by others. Double sided pattern. Panel Thickness: 0.75" or 1". Pattern Type: Repeating 15" stars on 16" centers. Notes: It is limited to 4'x8' repeating panels only. It cannot be produced in different sizes. A border is not required.



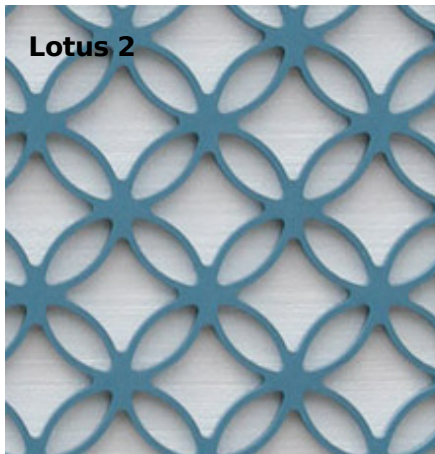
Lotus

Shown in unfinished blue Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. It cannot be produced in different sizes. A border is required.



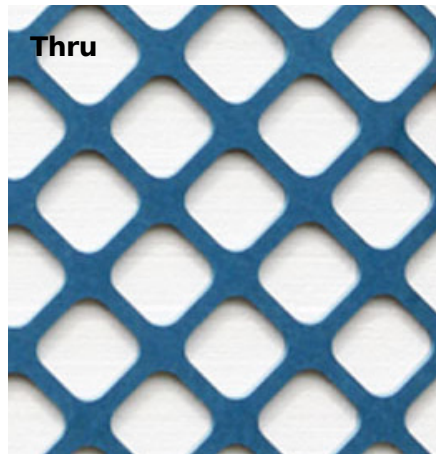
Straight Eight

Shown in: Finish by others. Pattern Depth: Thru Cut. Panel Thickness: 3" nominal. Pattern Type: Repeating. Notes: Pattern direction is vertical only. A border is required on top and bottom only.



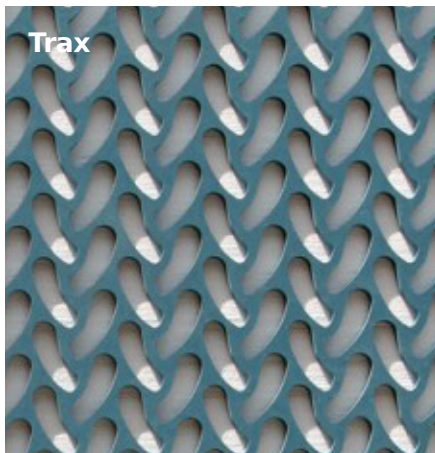
Lotus 2

Shown in unfinished blue Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. It cannot be produced in different sizes. A border is required.



Thru

Shown in unfinished blue Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. It cannot be produced in different sizes. A border is not required.



Trax

Trax Shown in unfinished blue Valchromat. Pattern Depth: Thru Cut. Panel Thickness: 8mm up to 1.5". Pattern Type: Repeating. Notes: It is limited to 4'x8' repeating panels only. It cannot be produced in different sizes. A border is required.

Wavy Shown in finish by others. Pattern Depth: Thru Cut. Panel Thickness: 3" nominal. Pattern Type: Repeating. Notes: Pattern direction is vertical only. Border: N/A.



Wavy Screen

Wavy 2 Screen

Shown in white paint finish by Interlam. Nominal Panel Size: 48" x 96". Available in 48" x 96" panel size only. Pattern direction - N/A. Border: N/A.



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Specifying Division 6 (6400 Architectural Millwork)

Interlam has a standard lead time of 1 to 4 weeks for the majority of the Carved MDF wall panel orders. Specific lead times are determined upon receipt of both the deposit and approved shop drawings. Lead times are based on a “first come first served” basis and are solely dependent upon our current work load. Interlam does not charge nor accept additional charges to rush orders. All orders will be manufactured as fast as possible in the order they are received.

The Interlam Carved MDF wall panel product offers the customer an extremely broad variety of patterns, materials, finishes and installation choices. In order to translate a customer requirement into an accurate product specification, it is important to understand all of the product options and terms used to describe these options. Product specification terms and options are discussed below along with helpful illustrations. Refer to our website for more in depth instructions.

It is important to first select a core material based on specific project needs, such as contribution towards “Leed” credits, FSC® Certified fibers with COC, Class A fire rating, radius applications, interior or exterior applications, formaldehyde emissions or moisture resistance. Core materials are available to fit most special needs such as radius or serpentine installations, opaque wall dividers or exterior applications. Not all core materials are available in all sizes, finishes and or patterns. Consult the specific pattern page to determine available thickness and sheet size for each individual core. Lead times will be increased if a non-standard sheet size or thickness is required for any given job.

Core Material Options

IDF®: Interlam® Designed Fiberboard: Our advanced refining processes and high quality wood fibers offer excellent surface qualities for deep, detailed profiling of carved MDF wall panels and furniture components

NAF: No Added Formaldehyde: Medite® II. Arreis®.Meditate FR.

Class A Fired Rated: When you need a flame-retardant MDF solution for your carved MDF wall panels and furniture component needs, Flakeboard Premier® FR MDF is best in class.

Valchromat®: Through-colored engineered wood (MDF). Valchromat® is an innovative product that combines the natural features of wood with the brightness of colors and, because of its unique flexibility, allows exploring the third dimension, the beauty of textures and the best of engineering.

Moisture Resistant: EXTIRA®. Premier® MR. Medex®.

Acrylic: ACRYLITE® GP.

Celtec®: Celtec® is a rigid expanded foam polyvinyl chloride (PVC) material whose extraordinary combination of features makes it ideal for carved and sculpted architectural wall panels requiring heat forming to specific radii.

FSC®: FSC® certification provides a credible link between responsible production and consumption of forest products, enabling consumers and businesses to make purchasing decisions that benefit people and the environment as well as providing ongoing business value.

HDF: HDF is ideal for use in furniture applications, marquing and embossing.

Use the “contact us” form on the website regarding any other questions: www.interlam-design.com

Pattern Repeat Type

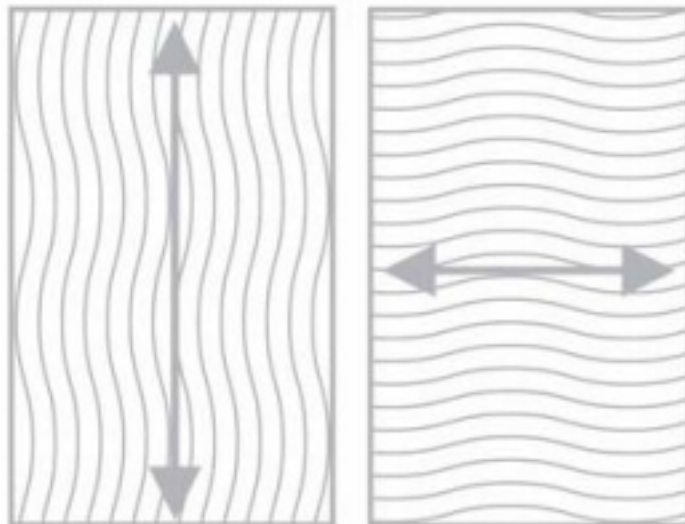
Pattern Number: Every pattern has an identifying number such as “SOT-001”, “W1208” or “POP001”. The pattern choice is the second step after choosing a material for the core. A full page is dedicated to each pattern online at www.interlam-design.com complete with pattern characteristics and photos of the actual product. Do not place an order without requesting a sample and verifying the scale of the pattern. A hand has been included in the pattern shots for use as scale; however this alone cannot give a true representation of the pattern appearance.

Panel Size: The standard panel size is 48” x 96” (4’ x 8’). Custom panels can be produced up to 60” wide and up to 120” long. Not all core materials are available in the larger sizes. Please contact Interlam to determine material availability for custom projects. For multiple panel cut-to-size projects, please forward a dimensioned layout via e-mail (call interlam for specific email address) in any of the following formats: .DXF, .DWG, or PDF files. DWG files are preferred.

Panel Thickness: Panel thickness refers to the thickness of the raw stock prior to machining. After machining, the thickest area of the panel will be slightly less than this nominal panel thickness. Panel stock thickness ranges from 1/2” to 2”. Many factors will determine the final panel thickness such as Pattern choice, installation methods and material availability. See “Installation Methods” for further information on thickness specifications.

Pattern Depth: The pattern depth refers to the deepest cut that is made in the raw stock in order to produce the pattern. Most patterns are offered in only one depth; however a few have multiple depth options as indicated on the specific pattern page.

Pattern Direction: EXTREMELY CRITICAL!!! Most patterns can be produced in either vertical or horizontal orientation. Referring to the illustration, a pattern is said to be horizontal if the tool marks run generally in the short direction and vertical if the tool marks run generally in the long direction. Please note that the vertical and horizontal designations have nothing to do with the installed orientation. For multiple panel layouts or panels that are approximately square, orientation should be indicated in an attached layout sketch. The direction of some patterns is not always obvious, so please refer to individual pattern photos in the catalogue to determine the preferred orientation.



Pattern Repeat Type

Pattern Repeat Type: Most patterns can be manufactured so that the pattern continues smoothly from panel to panel in all directions creating a monolithic appearance. Depending on the pattern and customer requirements, this continuity can be achieved in a number of different ways. The way in which the pattern continues from panel to panel is called the pattern “repeat type.” The repeat type for each pattern is indicated in the pattern detail section of the catalogue. The different repeat types are discussed below.

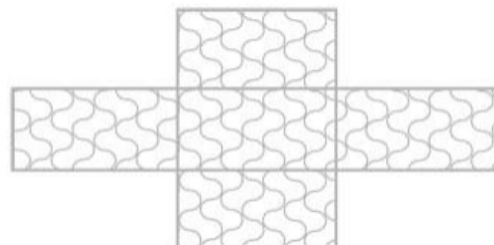
Continuous Flow Pattern Type - A continuous flow pattern does not necessarily repeat in any direction. This type of pattern is generated by computer to flow over a project area of any size and requiring any number of panels. Each panel is unique and is labeled in order to simplify assembly in the field. When joined together the panels create a monolithic appearance.



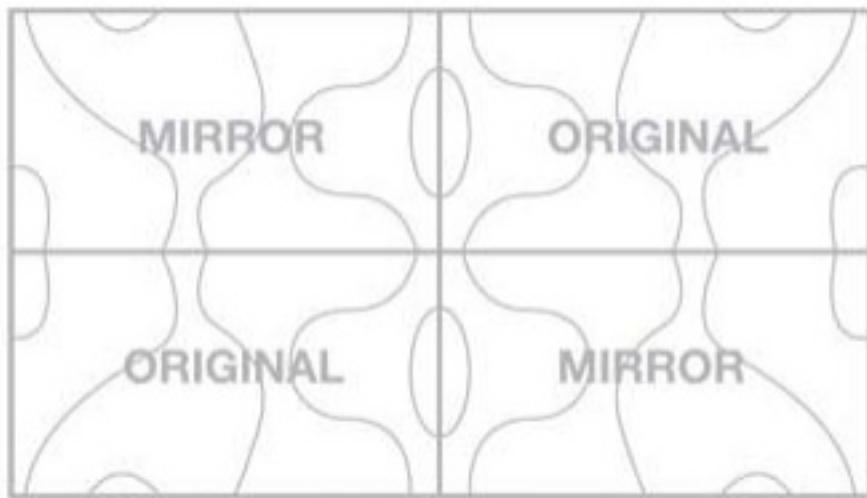
Example of continuous flow over a six panel project area

When ordering continuous flow panels, the customer must provide a layout indicating the dimensions of the project area as well as the dimensions of all of the individual panels. Most patterns are available as continuous flow. Contact Interlam, Corp. for specific applications. Please note that while the patterns will flow from panel to panel, joints and seams can be seen. A proper installation can minimize the look of the seams. If you need a completely seamless look, please refer to Interlam’s Super Rock line.

Repeating Pattern Type - Repeating patterns allow the customer to fill a project area of any size using identical standard 4’ X 8’ panels. The standard panels fit together top-to-bottom and left-side to right-side creating a monolithic appearance. In the illustration below, 5 identical repeating panels are shown to match on all edges. The orientation of all panels must be maintained in the same direction to allow repeat. Repeating panels are only available in full 4’ X 8’ sheets AND A LIMITED NUMBER OF PATTERNS IN 5’ X 8’. If nonstandard panel sizes are required, even for a repeating pattern type, panels must be ordered as continuous flow at an



Single Panel Pattern Type - Single panels are available as shown in the catalogue photos, or as a mirror image. By mirroring across the panel seams, a continuous project area can be filled with a pattern reminiscent of book matched veneers. Single panels are available in standard 4' X 8' sizes. Many patterns can be mirrored for custom applications. Contact Interlam Corp. for specific applications.



Example of a four panel mirrored pattern

Fixed Set Pattern Type - Fixed sets are two or more non-repeating 4' X 8' panels that fit together only one way. Single panels may be selected out of a set, or the entire set may be used in a project. Fixed set panels may also be mirrored.

A-B Repeat Type - This type of pattern repeats every other panel. Because of this an “A” and a “B” version of the pattern is manufactured and labeled accordingly. The two versions of the panel are then alternated in the final installation in order to achieve a monolithic appearance.

Minimum Recommended Thickness - The minimum thickness given for each pattern refers to the thinnest material from which the pattern can be cut. Panels of minimum thickness should be specified only when panels are to be attached directly to a sound surface with adhesive or when panels will have screw cleats or a backer attached with adhesive at the installation site.

If the product is to be installed by screwing directly into the Art Diffusion panel, then panel thickness should be increased by a minimum of 1/2”.

Installation Methods

The following information is a compilation of published information pertaining to the use and application of carved MDF/IDF products. This publication is intended to serve as an informative tool and a “sharing of information” rather than a strict directive. Each application will have unique circumstances and varied site conditions resulting in an assortment of available techniques and practices to achieve the same result. MDF/IDF products have a possible linear expansion of +/- .33%. Wood is a hygroscopic material, and under normal use conditions all wood products contain some moisture. Wood readily exchanges this molecular moisture with the water vapor in the surrounding atmosphere according to the existing relative humidity. In high humidity, wood picks up moisture and swells; in low humidity wood releases moisture and shrinks. As normal minor fluctuations in humidity occur, the resulting dimensional response in properly designed construction will be insignificant. To avoid problems, it is recommended that the relative humidity be maintained within the range of 25-55%. Uncontrolled extremes – below 20% or above 80% relative humidity-can likely cause problems. Immediately upon receipt of a your order, the panels should be placed in a climate-controlled environment and allowed three days to acclimate to the existing relative humidity (within the above stated ranges). It is very important to note that the panels must be stored flat to reduce the bowing and warping. When MDF/IDF panels are carved, the face of the panel is removed and creates an “unbalanced panel effect”. The level of this effect varies depending upon pattern and board thickness. Plywood backers can be added to the panels to assist in reducing this effect and aid in the installation process. The natural “bow” or “warp” is common to all MDF products and not inherent specifically to our products. This condition is slight and can be compensated by proper installation techniques, some of which are discussed in this bulletin.

Our Carved MDF/IDF wood products are manufactured from 100% recycled/recovered wood chips dried to appropriate average moisture content of 4-6% and maintained at this condition up to time of shipping. Interlam cannot control the conditions the panels are exposed to during the storing and shipping process. Subsequent dimensional change in MDF/IDF is and always has been an inherent natural property of composite panels. These changes cannot be the responsibility of the manufacturer.

Specifically:

- Responsibility for dimensional change problems in MDF resulting from improper design rests with the designer/architect/specifier.
- Responsibility for dimensional change problems in MDF resulting from improper relative humidity exposure during site storage and installation rests with the General Contractor.
- Responsibility for dimensional change problems in MDF resulting from humidity extremes after occupancy rests with engineering and maintenance.
- All orders finished “In House” will have a clear lacquer sanding sealer on the back of the panel and the specified finish in either a lacquer or latex finish on the face and all edges. All orders placed as “prime and sand” only will have a lacquer based primer applied as a standard unless otherwise noted at the time the deposit is received.

Sealing the back is imperative to reduce the possibility of excessive bowing and warping. All panels ordered as raw or unfinished, **MUST BE SEALED OR BACK PRIMED** prior to installation!! Failure to seal the back will allow moisture to be released and or absorbed from one side, resulting in excessive warping.

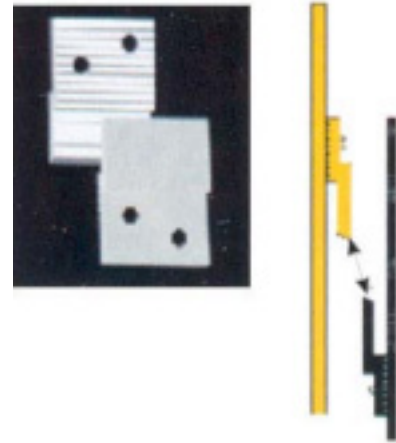
Due to the manufacturing methods used to produce Art Diffusion, most panels will have a slight “bow” or “warping” in them. This is considered normal and can easily be removed using the installation methods below. If a higher degree of flatness is required, Baltic Birch Plywood can be bonded to back of panels prior to manufacture. This reduces but will not completely eliminate warping. The maximum size of Baltic Birch is 5’ x 10’.

Z-Clips: Z-Clips may only be used if there is sufficient material thickness to allow screw attachment of the clips to the Art Diffusion panel. Ideally, the panels should be specified thick enough or with a thick enough backer to accommodate the screws that are to be used. Panels of minimum recommended thickness can be used for Z-Clip installation, but the installer must first glue wood screw cleats to the back of the panel. Z-Clips should run the full panel width to insure adequate support across the entire panel. A minimum of three (3) rows of z-clips are required per 8 foot high panel. Adding a fourth row may be required depending on the pattern and panel thickness specified. The rows should be situated at the extreme top and bottom of the panel with the remaining rows centered. Plywood or solid wood “in-wall” blocking is required with metal stud construction and recommended with wood framing. Z-clips are available for purchase from Interlam. Estimate 4pcs (8 foot lengths) per 4 x8 Art Diffusion panel. The z-clip is shipped in 8’ lengths without bored holes. Price \$12.00 each (\$48.00 per sheet)

Construction Mastic: A high quality construction mastic such as “Liquid Nails” or a “PL” Mastic such as “PL Premium Polyurethane” www.stickwithpl.com can be applied to the back of the panels and then pressed onto a structurally sound surface

* A structurally sound surface for the purposes of this installation would be a wall skinned in 12mm Baltic birch plywood. Interlam does not recommend using this method to apply directly to drywall or painted surfaces. (follow construction mastic manufacturer’s application instructions). Panels must be mechanically held in place until mastic is completely set. The installer MUST insure the panels are completely flat and aligned prior to the mastic curing. Improper placement using this method will result in a permanent incorrect installation with bowing or cupping on all sides at joints.

Example of a Z- Clip

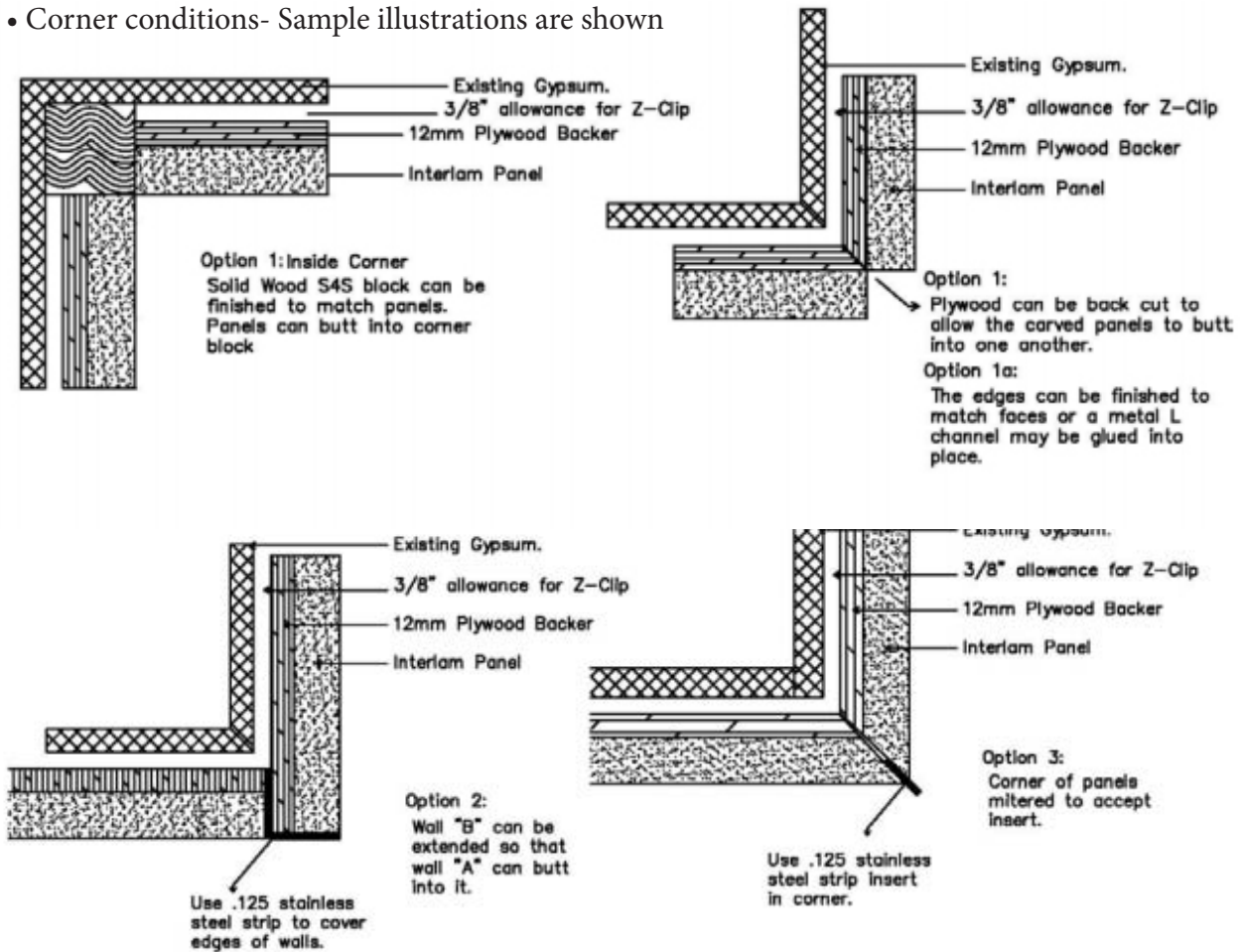


Direct Screw Attachment: Art Diffusion may be attached to a supporting structure by screwing directly into the panel back. As is the case with Z -Clip installation, the panels should be specified thick enough or with a thick enough backer to accommodate the screws that are to be used. Construction mastic should also be used in conjunction with this technique. If attaching directly through the face of the panel into a substrate or batten preferably “in -wall blocking”, the hole should be predrilled and countersunk and filled with a non-shrinking type of filler such as “Bondo” or similar auto-body filler. This technique is not performed on prefinished panels and therefore will most likely be finished in the field after installation. If this technique is utilized, the back must be sealed prior to installation. Bondo or similar auto-body fillers, wood putties or wood fills ARE NOT RECOMMENDED for the filling of seams between each panel. If the designer is attempting to achieve a monolithic appearance of the panels, a flexible seam fill or caulk should be applied in the seams prior to finishing. The selection and type of a particular seam fill should be compatible with the specified finish. Consult the specified finish manufacturer for compatible “Flexible seam fill options”. Based on the inherent linear expansion properties of MDF/IDF products, flexible seam fillers must be utilized in the absence of a designed reveal or quirk line to allow for movement. With the proper technique, the seam will be inconspicuous; however it will never be invisible.

Seams:

Prefinished panels will have noticeable seams due to the finish buildup on the edge of each panel. The pattern will continue perfectly from one to another, however depending upon the pattern and pattern direction relative to the seam location, the severity of the seam visibility will vary. Some patterns allow the seam to be hidden within the patterns, while others may require the seam to be placed against the direction of the pattern and be more noticeable. It is recommended that the designer contact Interlam Corp. prior to specifying a pattern or specific installation technique to achieve the highest level of design intent. During this contact, the specifier should provide the following information:

- Complete layout in AutoCAD of the specified area only, including plan, elevation and section
- A selection of patterns being considered with desired pattern direction
- Desired finish
- Installation technique being considered
- Site conditions
- Specific core requirements I.E. fire rating, LEED's, CARB etc....
- Corner conditions- Sample illustrations are shown



Consideration of all the aforementioned elements will allow Interlam to determine a suggestion for optimal placement of material seams and methods of installation. The installation of "Art Diffusion" requires more than a basic knowledge of rough carpentry and should only be performed by a certified AWI millwork company. Special conditions such as miter corner conditions, radius applications, custom shapes etc... should be addressed during the initial design phase.

IMPORTANT INFORMATION

All sculpted panels and literature are patented and/or copy written.

Membrane Pressed Vinyl overlays: Special attention should be paid to vinyl patterns containing wood grains or direction specific patterns. The wood grain or pattern will always be in the length of the roll and will always be no more than 48" wide. The maximum length of a membrane pressed panel is 120" and the maximum width is 48". The maximum thickness of a membrane pressed panel is 1.5", however a panel meeting all of the limits may not completely wrap down the sides. The architect or designer must be aware of designs requiring the pattern of the carved core to run in the opposite direction (perpendicular) of the pattern or wood grain in the vinyl overlay. This condition will create an unnatural appearance and must be verified and approved in writing prior to proceeding.

Not all patterns are available in membrane finishes. Membrane finishes may or may not be readily available. Please contact Interlam or your local distributor prior to specifying.

Membrane pressed panels will have a more pronounced bow or warp when compared to raw HDF panels. This is due to the shrinkage of the vinyl as it cools resulting in a slight pulling of the corners toward the center. Special attention should be given to the installation of this product. Panels specified with a membrane finish must have a mechanical fastening method in addition to panel adhesive. Panel adhesive alone is not an acceptable method due to the extent of bowing or warping. Membrane pressed panels ordered without plywood backers will have the backs of the panels sealed with Clear lacquer. This process will help reduce the level of bowing, however may require certain areas to be scuff sanded to allow for maximum adhesion of the mastic to the panel and wall or to attach battens for z-clip applications. Panels ordered with plywood backers will be shipped with unfinished backs.

Interlam products are not warranted nor designed to be structural components. In particular, for use as doors, drawer fronts, etc... This product may be applied as a skin to an existing door or drawer front. However, it is NOT to be used as the integral structural portion of a free swinging or hanging door. Interlam will not warrant Art Diffusion, Elements or Screens for any particular purpose for which the buyer intends to use it nor warrant the fitness for a particular purpose that extends beyond the description of a decorative wall panel.



Pattern shown: SOT 403x2

Photo/Design: Cynthia Prizant - Prizant Design, LLC

www.prizantdesign.com



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INTERLAM® is an innovator and the leading manufacturer of custom architectural wall panels and components based in the United States. The cornerstone of our business is creating and supplying products to the A&D community that add significant value to their individual projects. Our goal is to design, produce and market wall panels and components that meet the contemporary expectations of architects, engineers and designers - without compromising environmental standards. INTERLAM® is Surfaces Redefined.

INTERLAM CORPORATION
Collection 2014-15

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