

# Plyboo®

Architectural Walls + Ceilings + Acoustics



**Signature** Prefinished **Decorative Panel Colors** plyboo®



Mist Crema Beige Sienna Walnut



Bitterwood Fog Mineral Storm Noir

**DuoTone™** Prefinished



Greige French Noir French Bleu



Greige Noir Bronze Noir Silver Noir

**Natural** Clear Finish



Amber Natural Amber/Natural Natural/Amber Amber/Neo Natural/Neo

Plyboo RealCore® bamboo decorative panels are prefinished in a wide range of colors. Custom colors are available in oil, stain and paint finishes.



Louver™  
Collection

**1-6**



LinearSound™  
Collection

**7-18**



Living Hinge  
Collection

**19-24**



Linear  
Collection

**25-32**



Sound  
Collection

**33-36**



Futura+Futura  
Sound Collection

**37-42**



Fractal™  
Collection

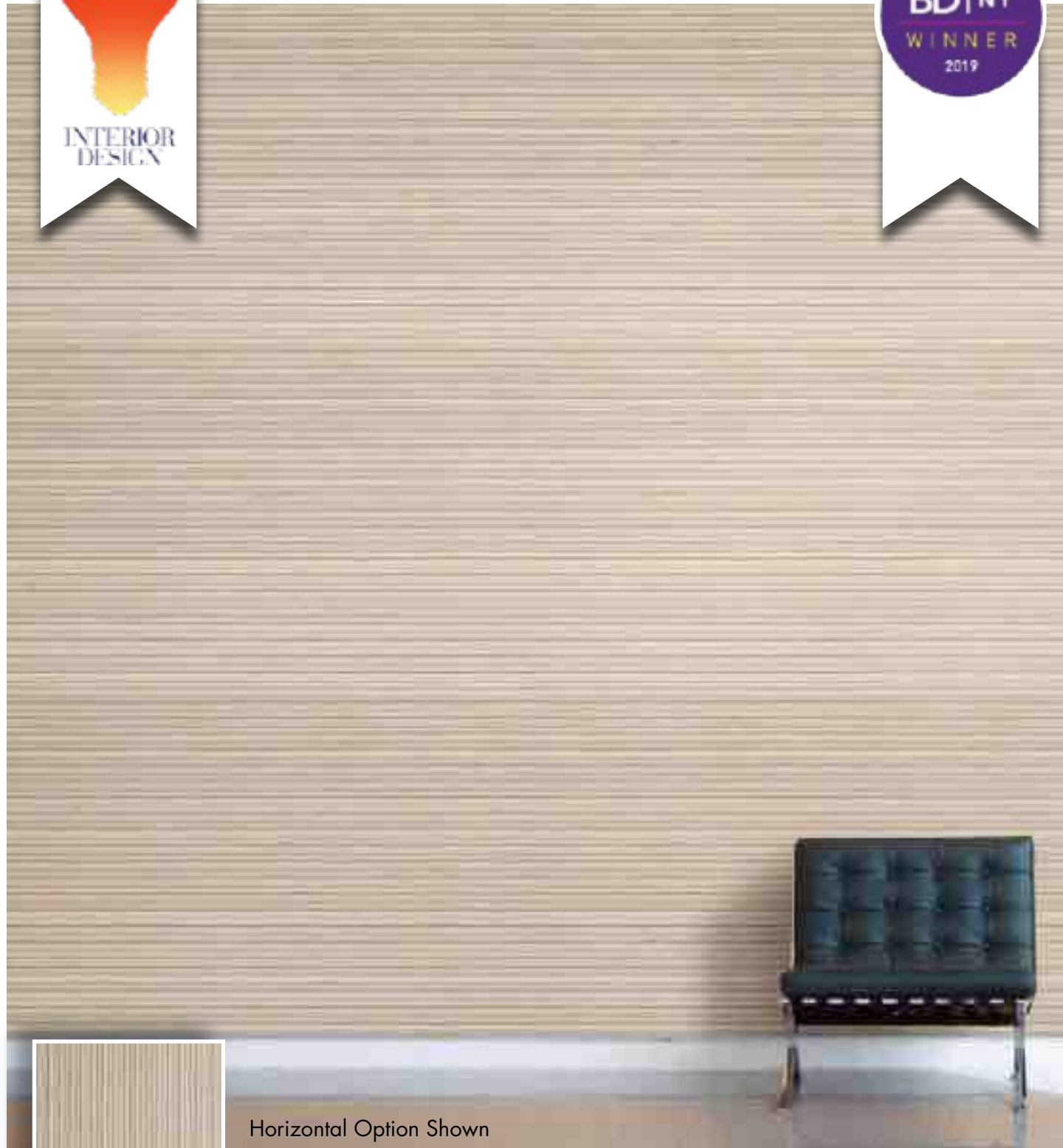
**43-48**



Reveal  
Collection

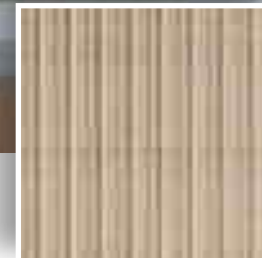
**49-52**



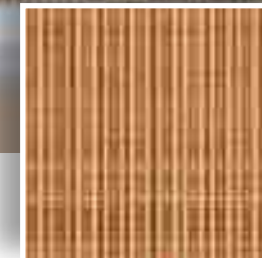
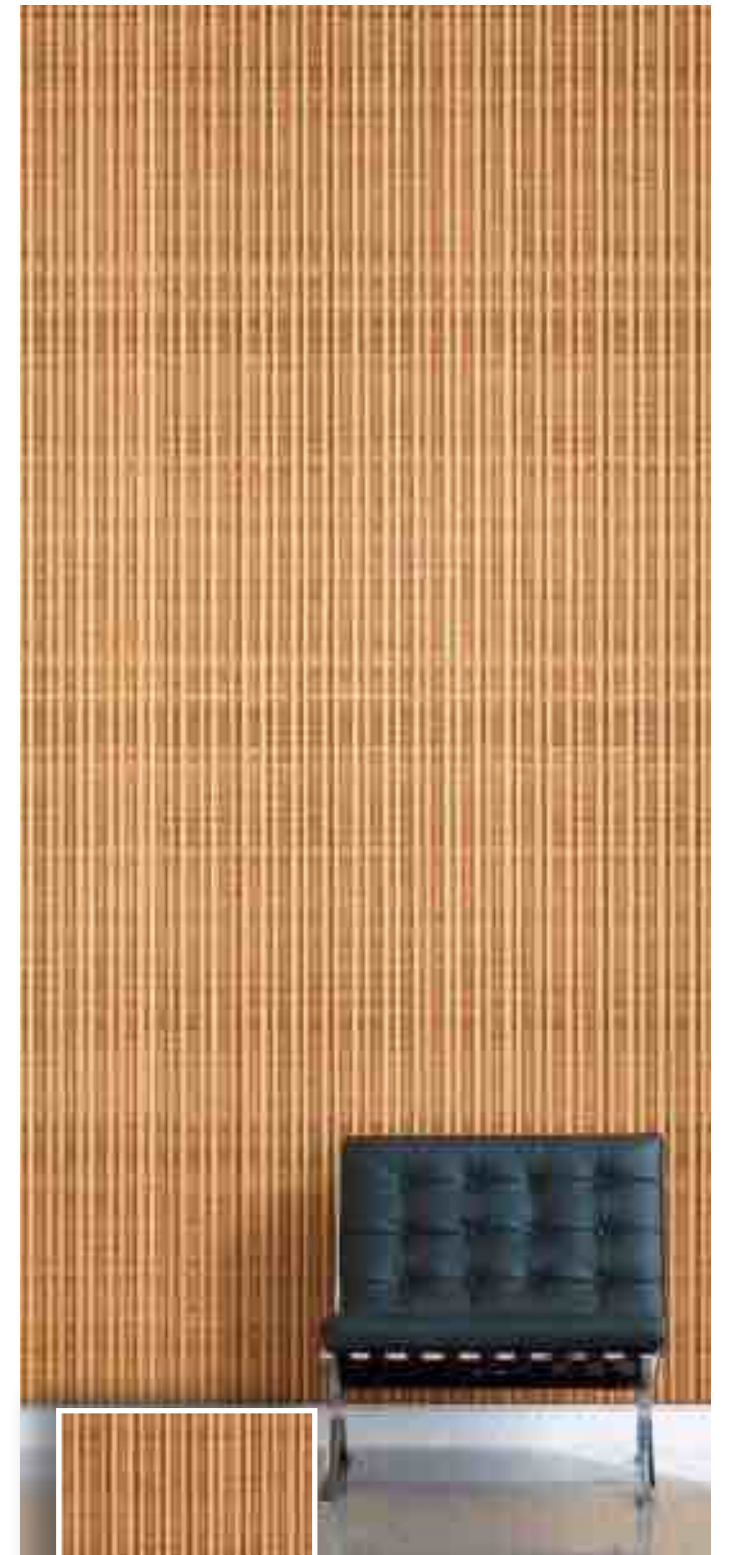


Horizontal Option Shown

Style: BY14  
Crema



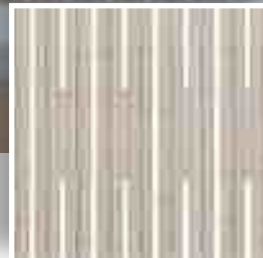
Style: BY115  
Mist



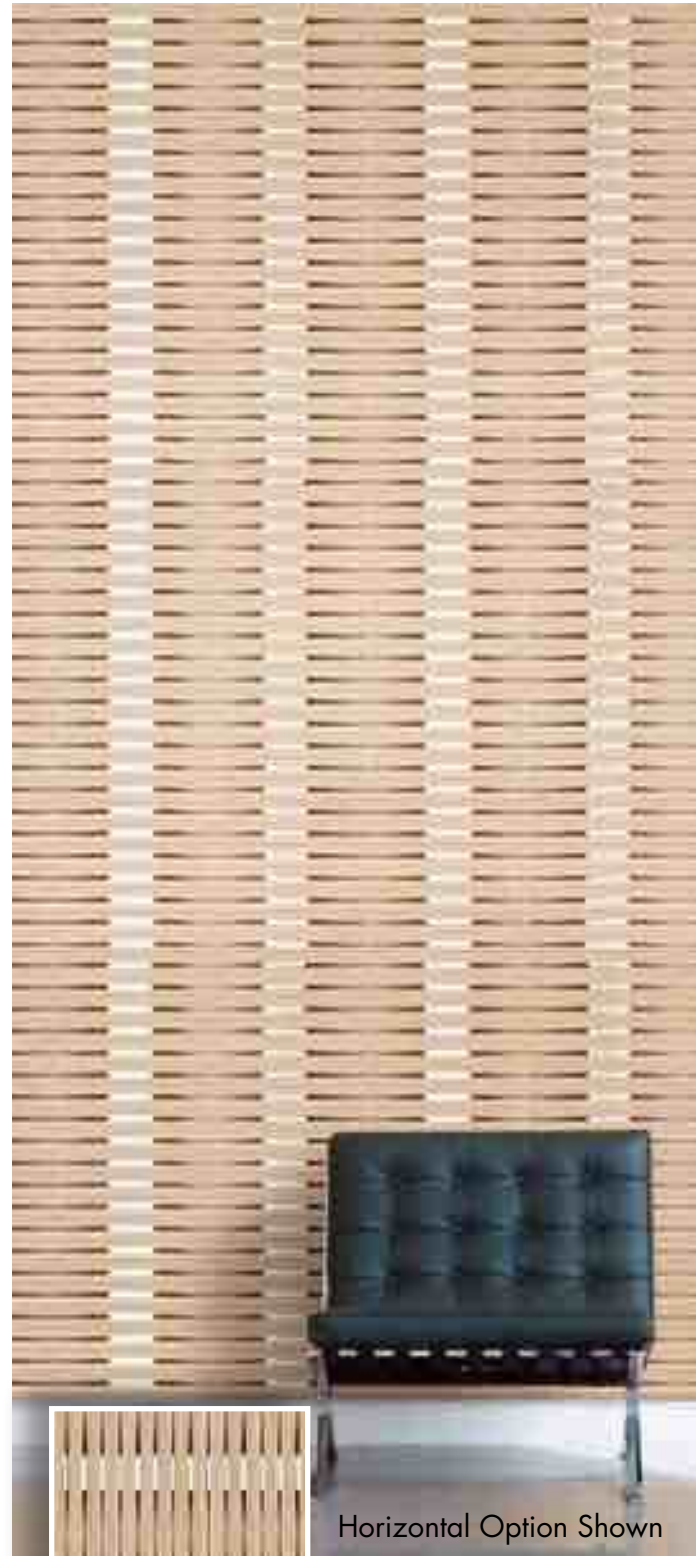
Style: BY115  
Bitterwood

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

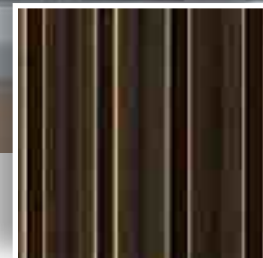


Style: BYS115  
Mist (Butterfly Sound)

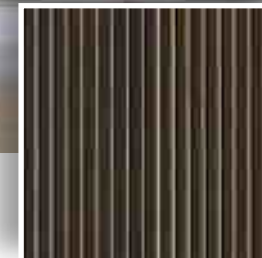


Horizontal Option Shown

Style: BWS115  
Crema (Beeswing Sound)



Style: BY15  
Bronze Noir



Horizontal Option Shown

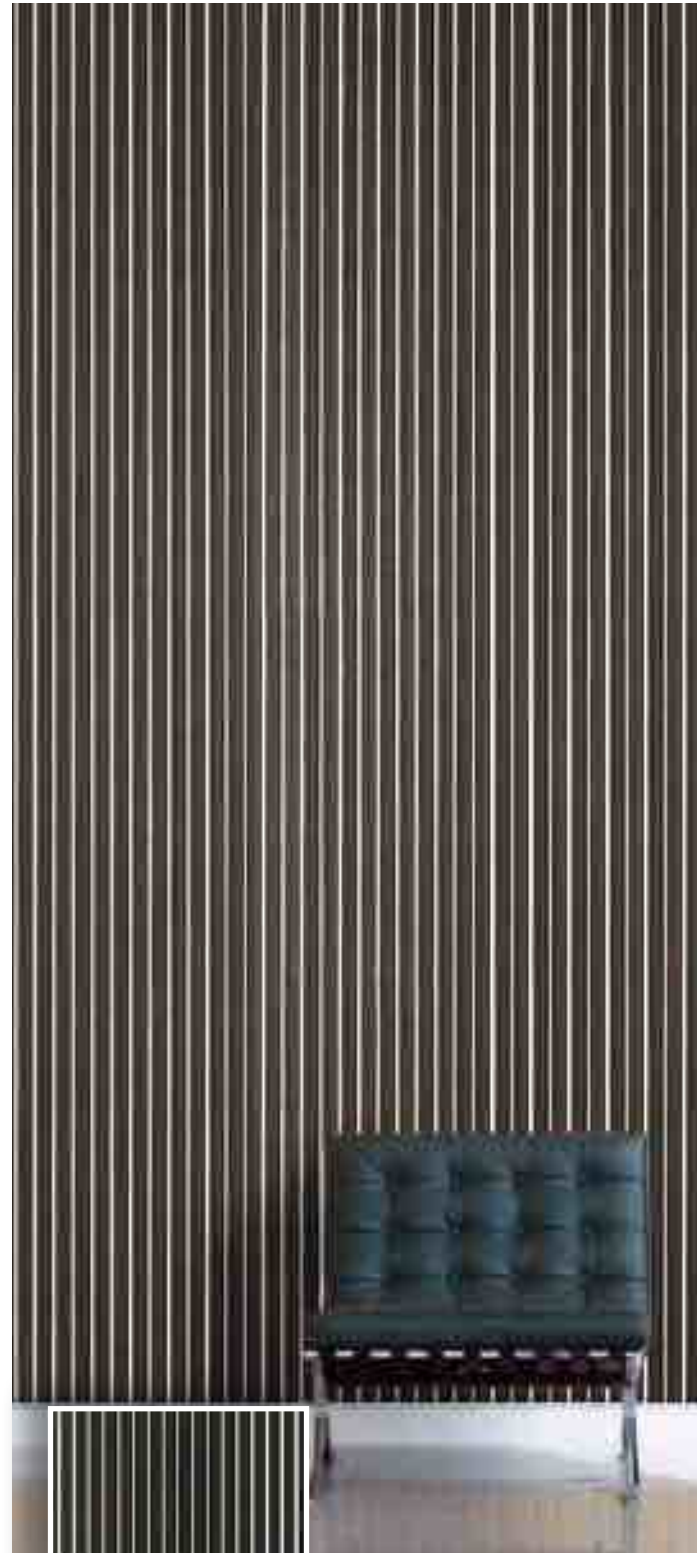
Style: SL105  
Bronze Noir

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall

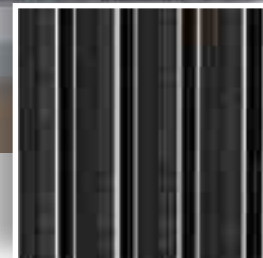
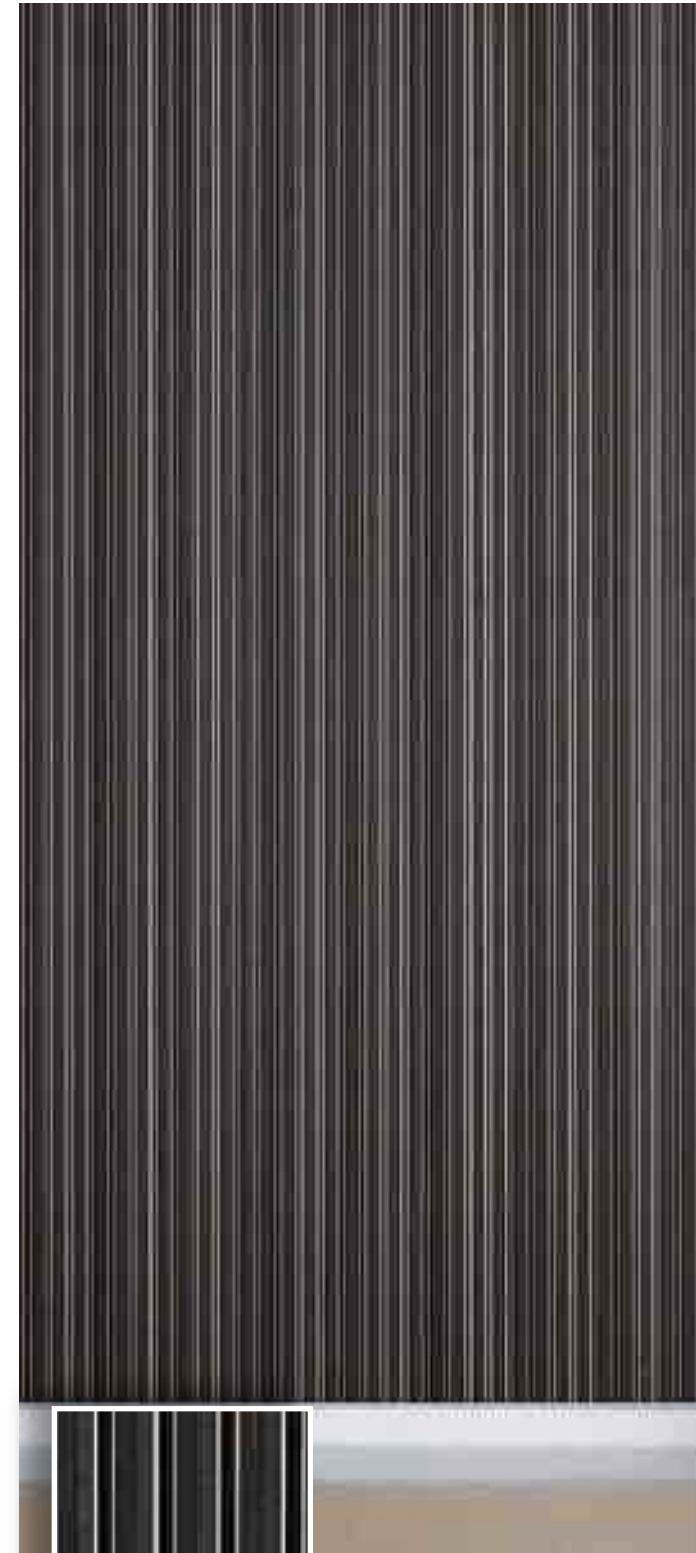
Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)



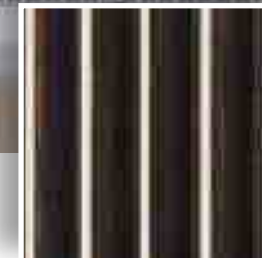
Style: BY15  
Greige Noir



Style: SL105  
Greige Noir



Style: BY105  
Silver Noir



Style: SL105  
Silver Noir

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)



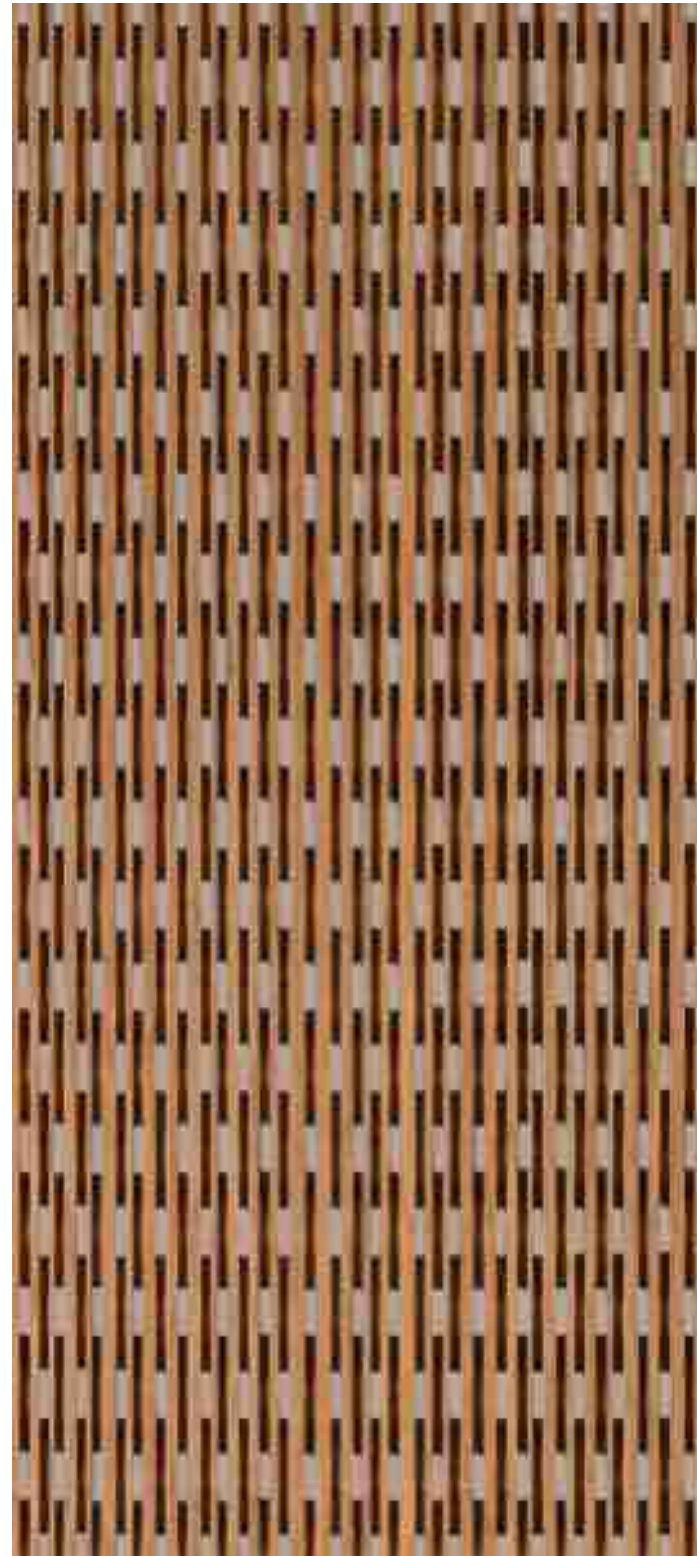
© Tom Sibley & Studio B Photography and TPG Architecture

Style: LL7 (Walls)  
Fog

Style: LL11 (Ceiling)  
Fog



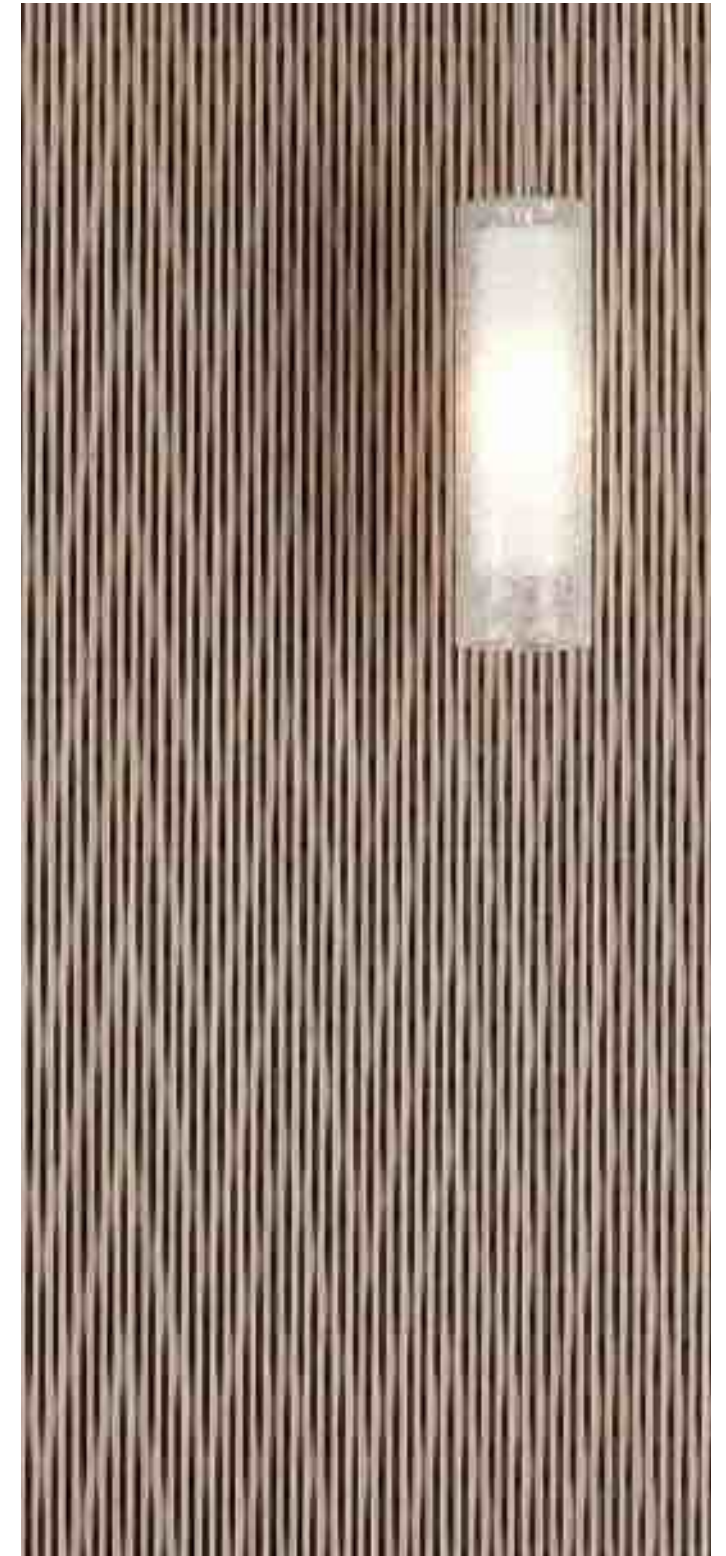
Style: LS13  
Greige Noir



Style: LS11  
Bitterwood



Style: LS17  
Amber

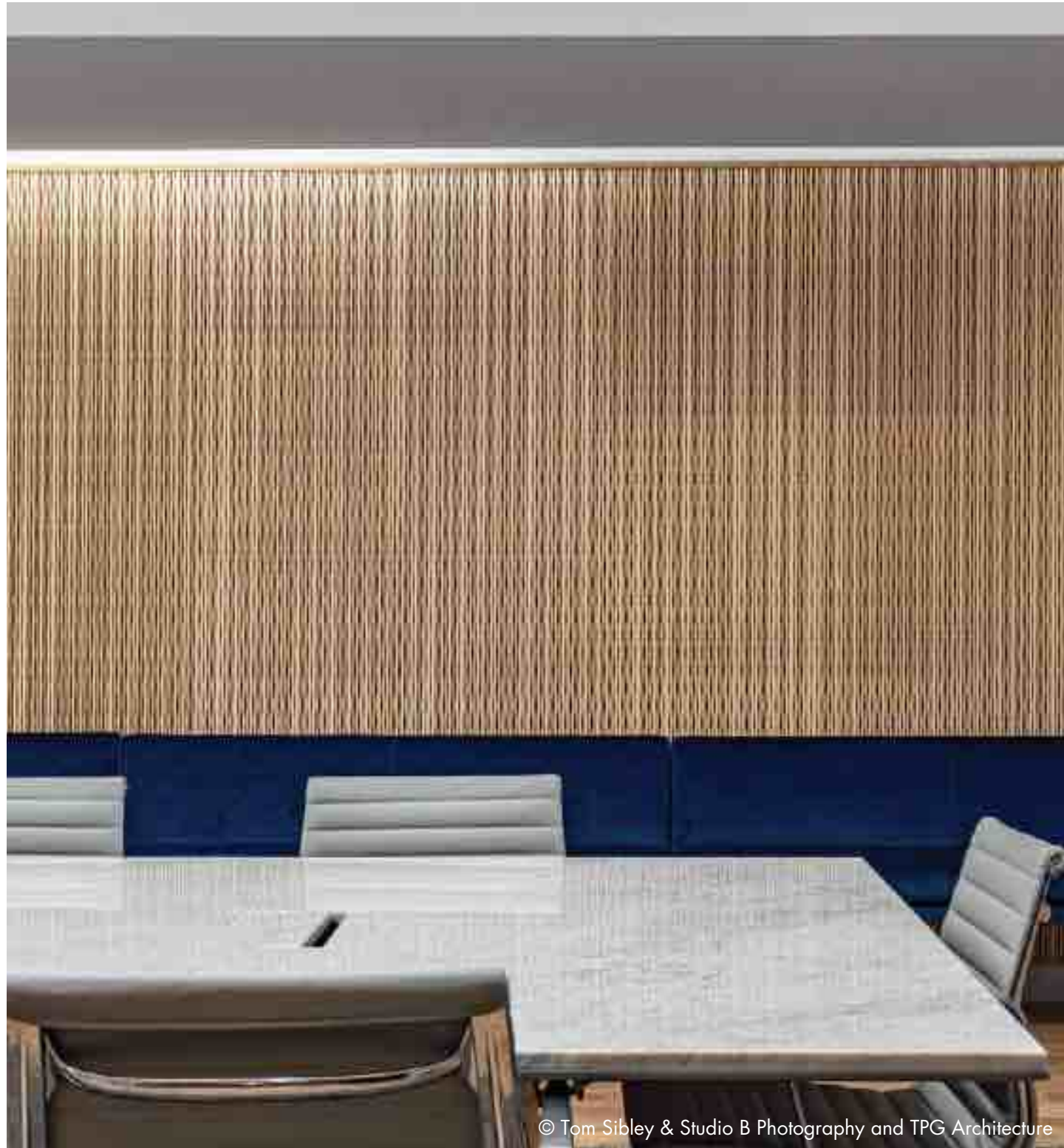


Style: LS17  
Fog

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall





Style: LS11  
Fog

© Tom Sibley & Studio B Photography and TPG Architecture



Style: LS14  
Amber

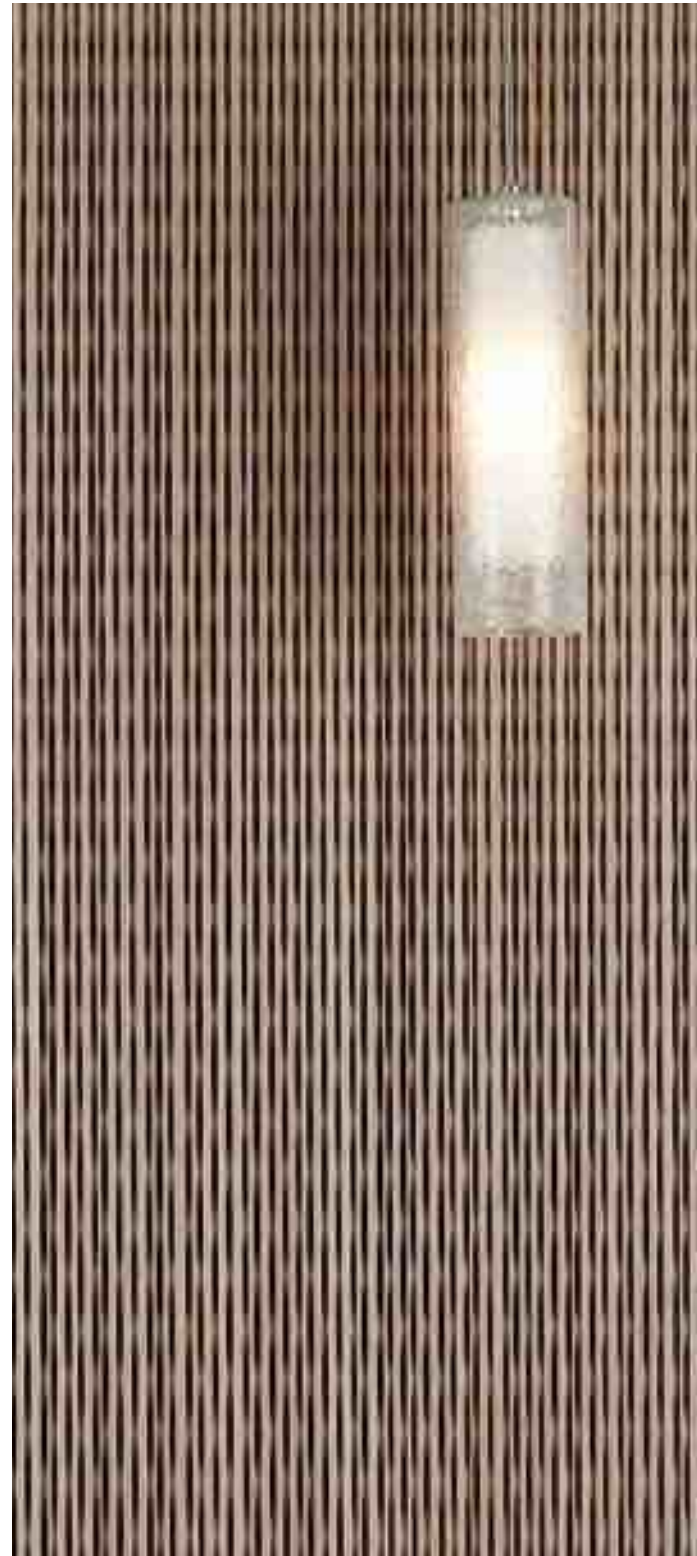


Style: LS14  
Fog

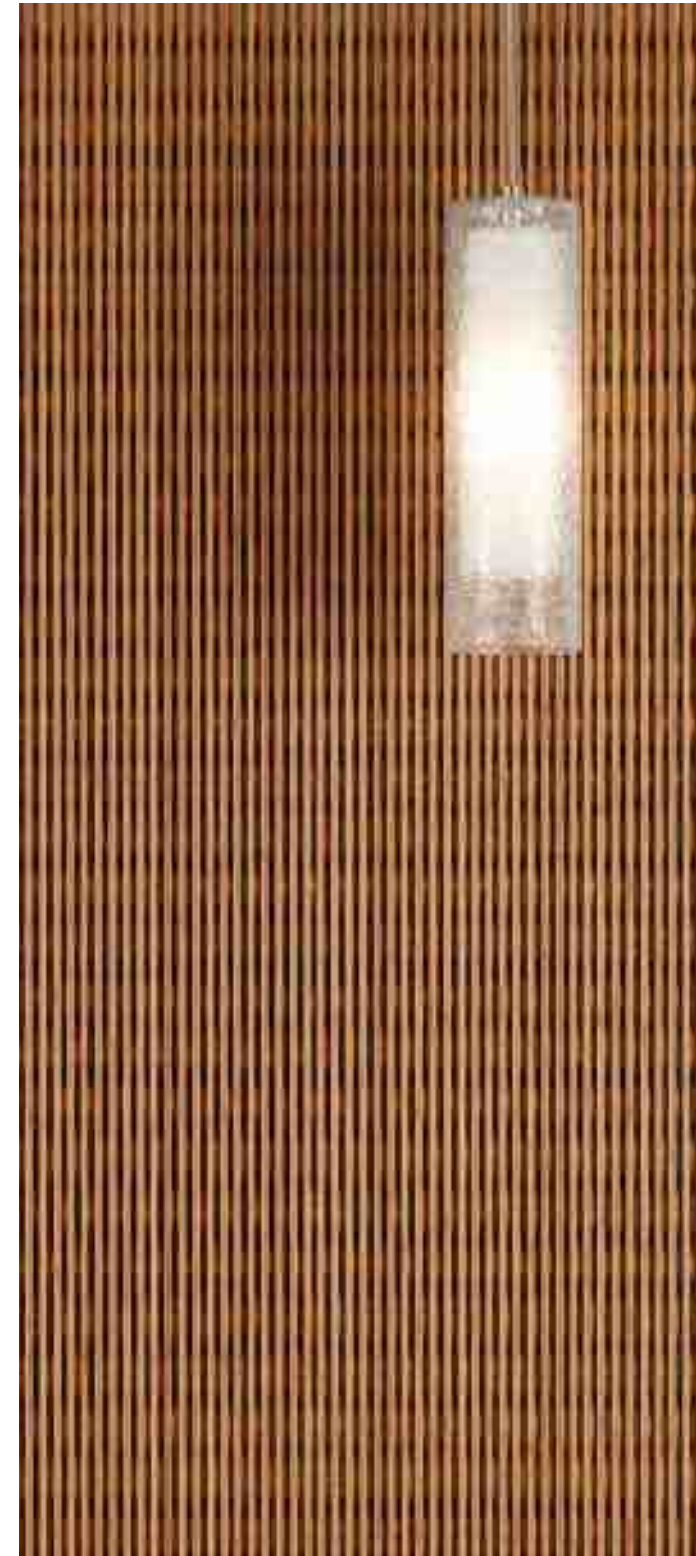
Material: Plyboo RealCore® bamboo  
 Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
 Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall



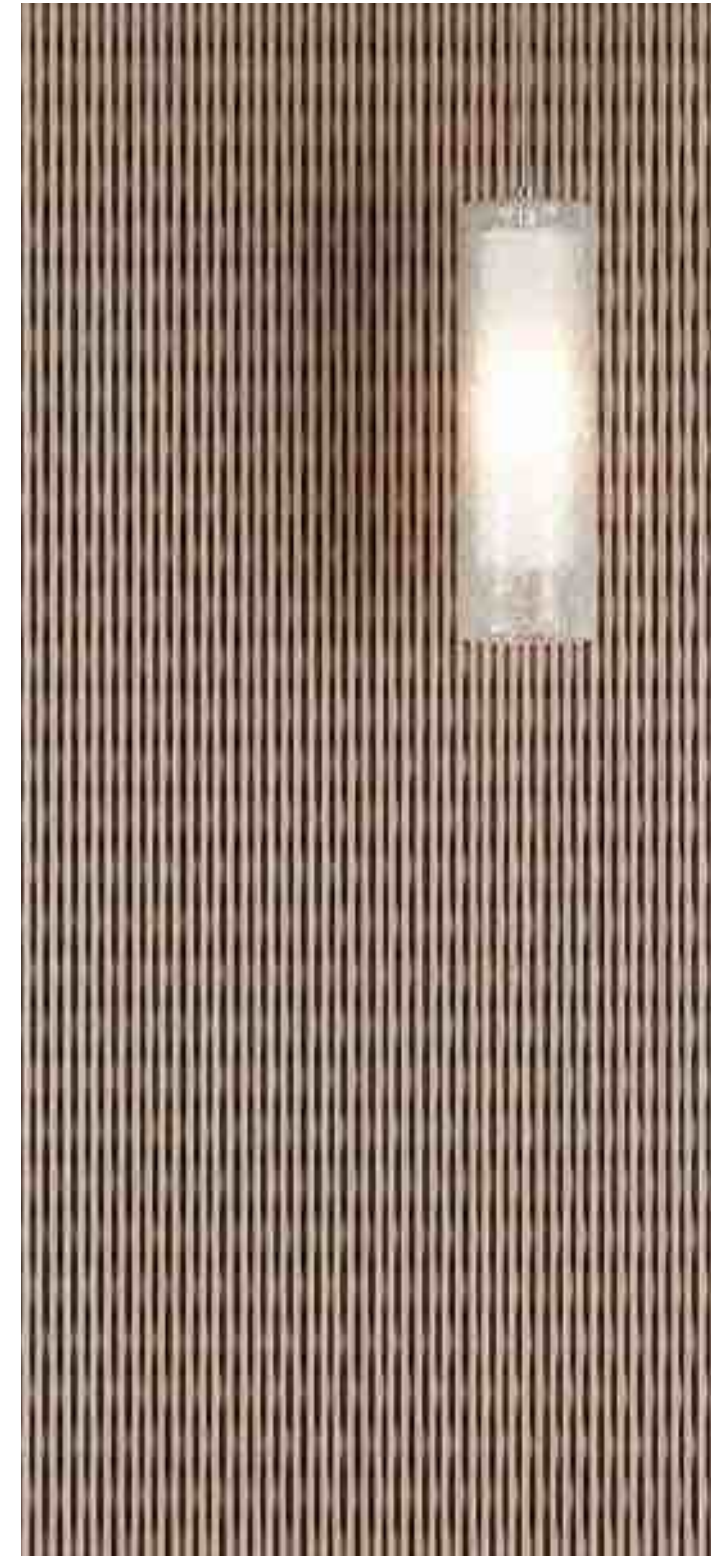
Style: LS11  
Amber



Style: LS11  
Fog



Style: LS12  
Amber



Style: LS12  
Fog

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall



Style: LS13  
Amber



Style: LS13  
Fog



© Hall+Merrick Photographers and Eastlake Studio

Style: LS13  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall



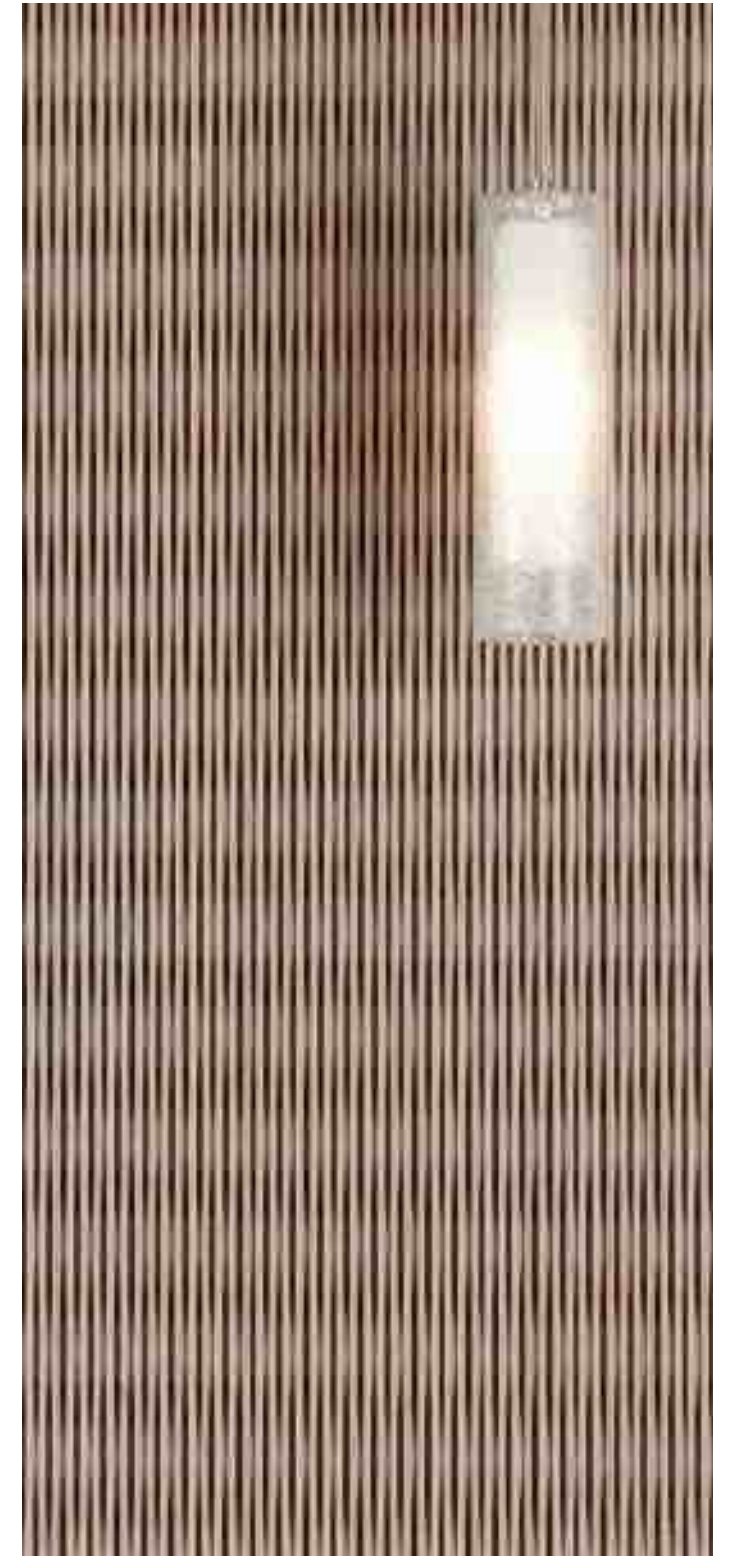
Style: LS15  
Amber



Style: LS15  
Fog



Style: LS16  
Amber



Style: LS16  
Fog

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall



Style: LH-51 Fog



Style: LH-57 Amber

Plyboo has created The Living Hinge Collection™ which utilizes the enticing movement and remarkable strength associated with flexible hinge technology.

Seven "Uniquely Bendy" designs engineered to allow an otherwise rigid material to flex effortlessly into a 24" (610mm) radius.



LH-51



LH-52



LH-53



LH-54



LH-55



LH-56



LH-57 Storm



Style: LH57  
Storm



Style: LH57  
Amber



Style: LH56  
Amber



Style: LH53  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 1/2" x 47 3/4" x 95 3/4" or 12mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall  
Radius Bend: 24", 610mm

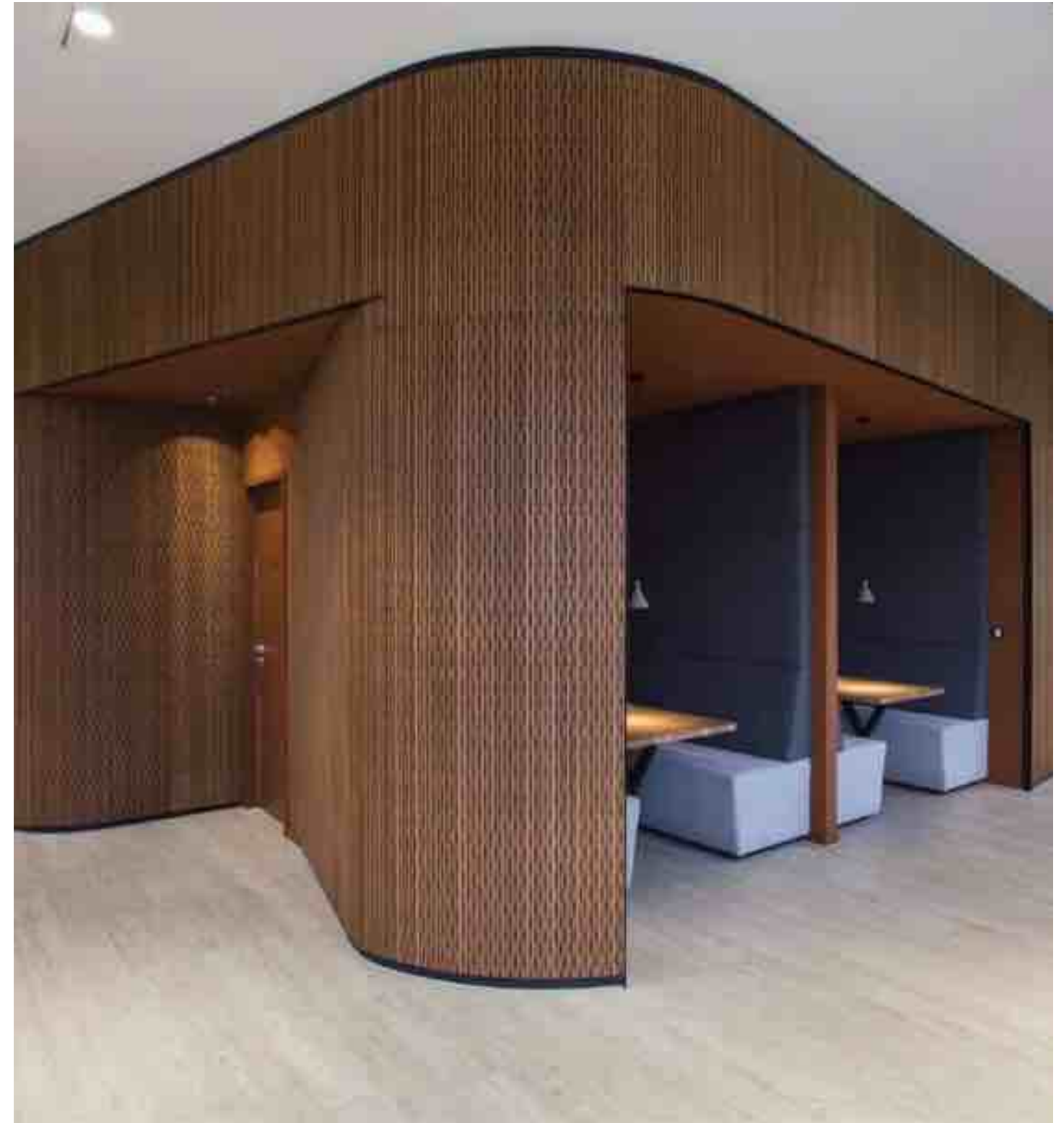
Material: Plyboo RealCore® bamboo  
Dimensions: 1/2" x 47 3/4" x 95 3/4" or 12mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall  
Radius Bend: 24", 610mm



Style: LH52  
Amber



Style: LH51  
Fog

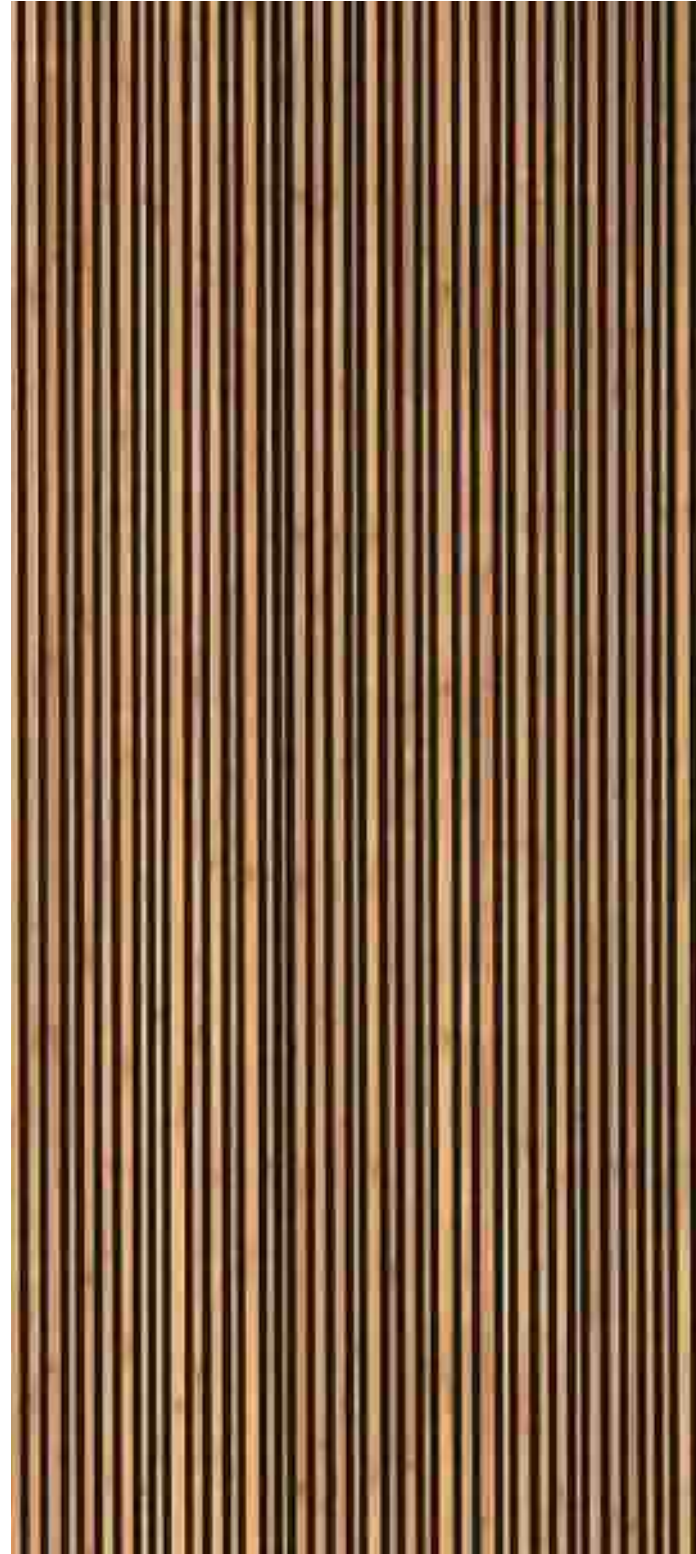


Style: LH56  
Bitterwood

Material: Plyboo RealCore® bamboo  
Dimensions: 1/2" x 47 3/4" x 95 3/4" or 12mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.70 with QuietWall  
Radius Bend: 24", 610mm



Style: LL7  
Palm with Bamboo Bitterwood



Style: LL7  
French Noir



© Veronica Bean Photography and TPG Architecture

Style: LL7  
Storm

Material: Plyboo RealCore® bamboo with palm  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)



# Linear Collection



Style: LL1  
Natural with Neopolitan



Style: LL4  
Amber with Neopolitan



Style: LL3  
Natural

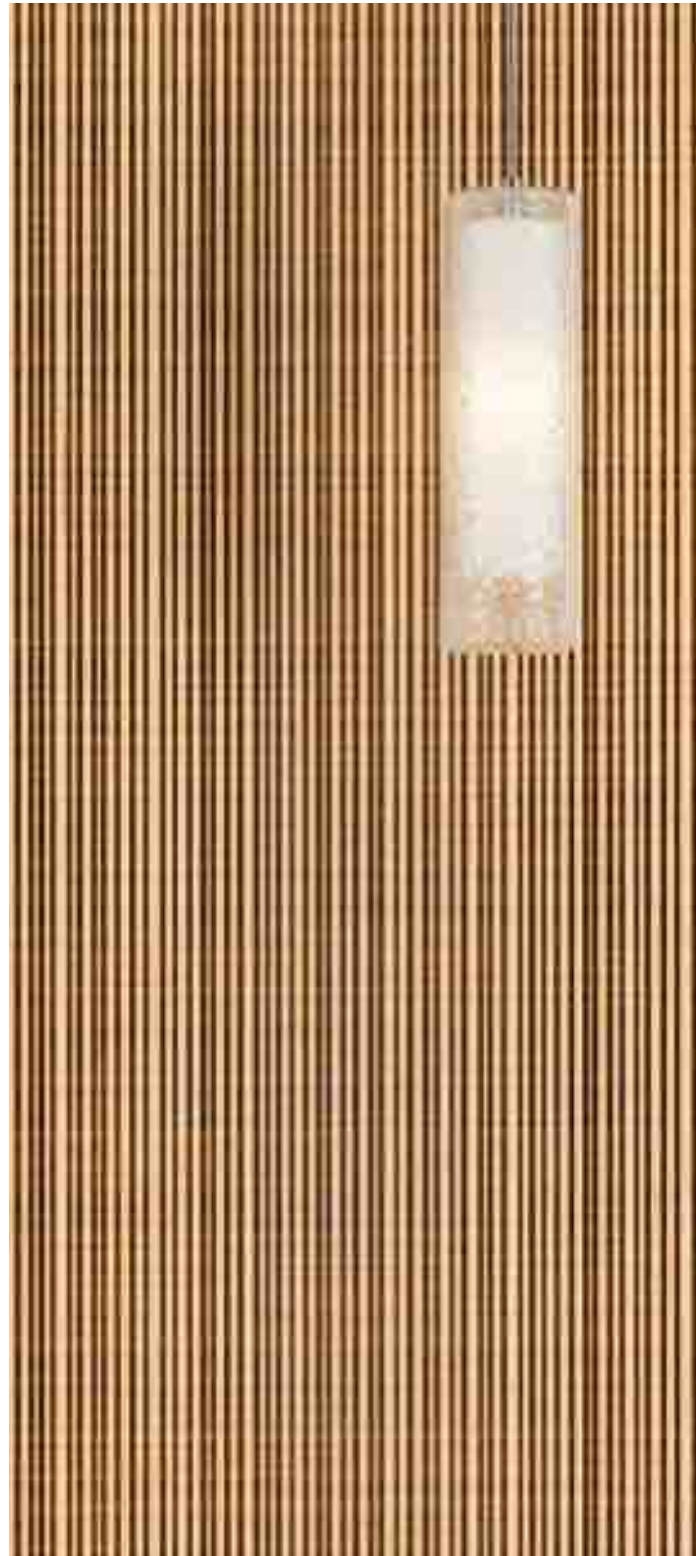


Style: LL2  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class A available)

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

# Linear Collection



Style: LL6  
Natural with Amber



Style: LL5  
Amber Face with Natural



Style: LL7  
Noir



Style: LL7  
Fog

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

# Linear Collection



Style: LL7  
Mist

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)



Style: LL7  
Storm

# Linear Collection



Style: LL7  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)



Style: C5-100  
Palm with Bamboo



Style: C5-25  
Amber

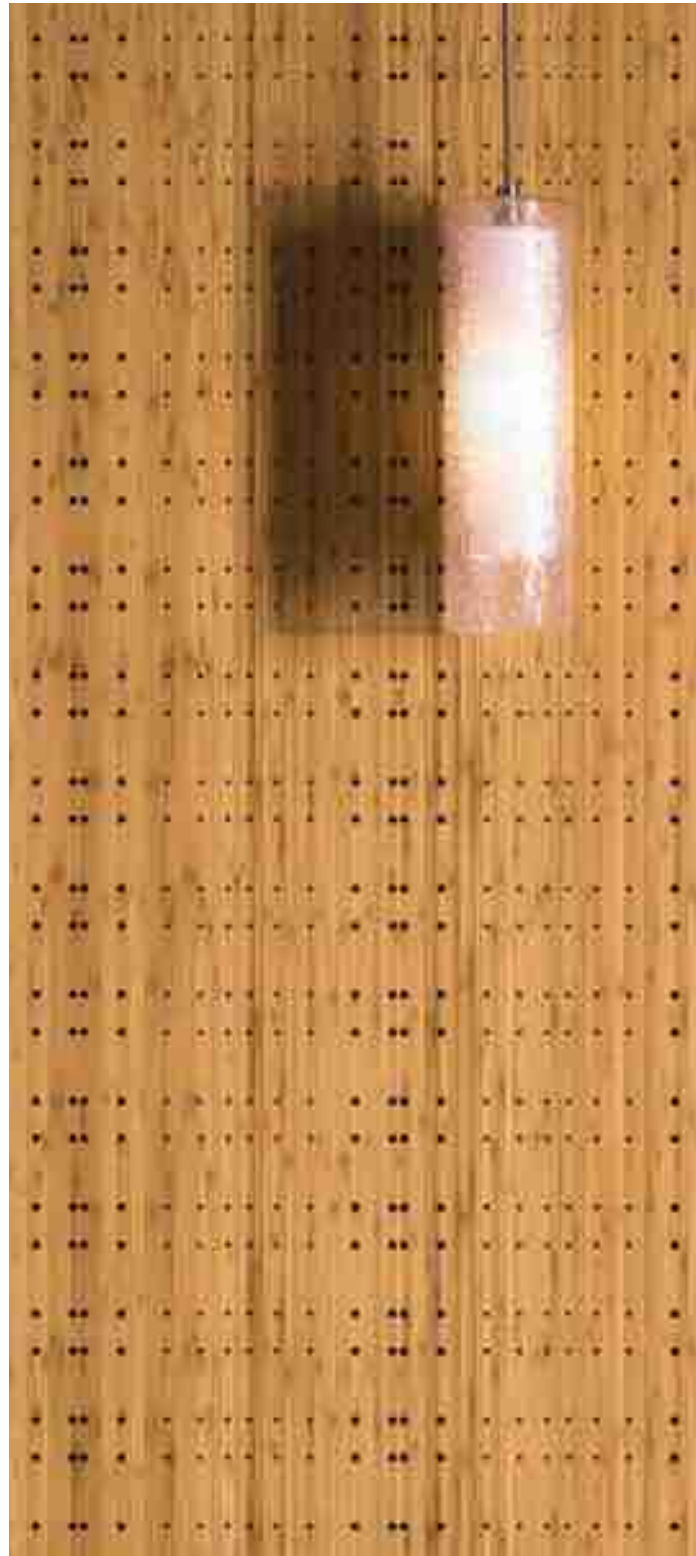


© Cesar Rubio Photography and Flad Architects

Style: A1  
Amber

Material: Plyboo RealCore® bamboo with palm  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg 0.50 with QuietWall

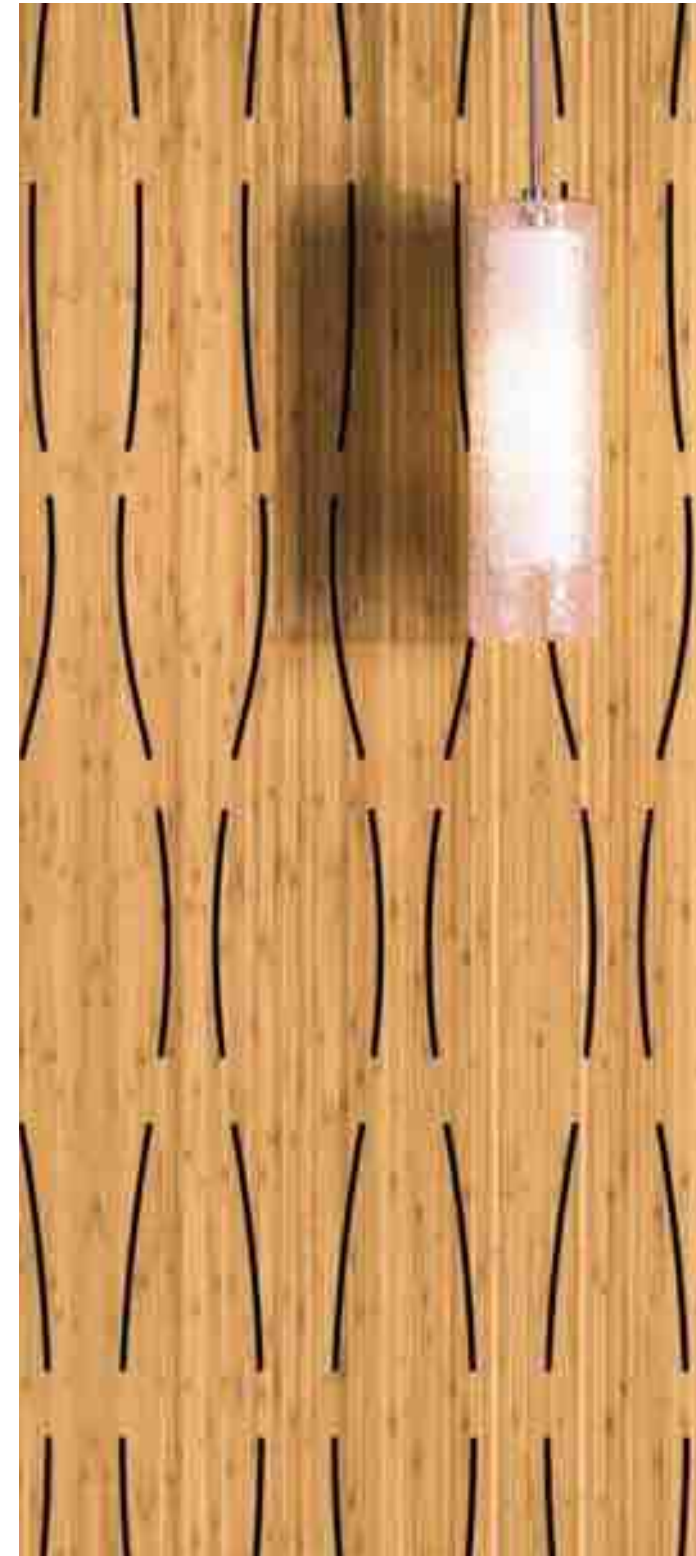
# Sound Collection



Style: A1  
Amber



Style: A2  
Amber



Style: A6  
Amber



Style: A4  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg 0.50 with QuietWall

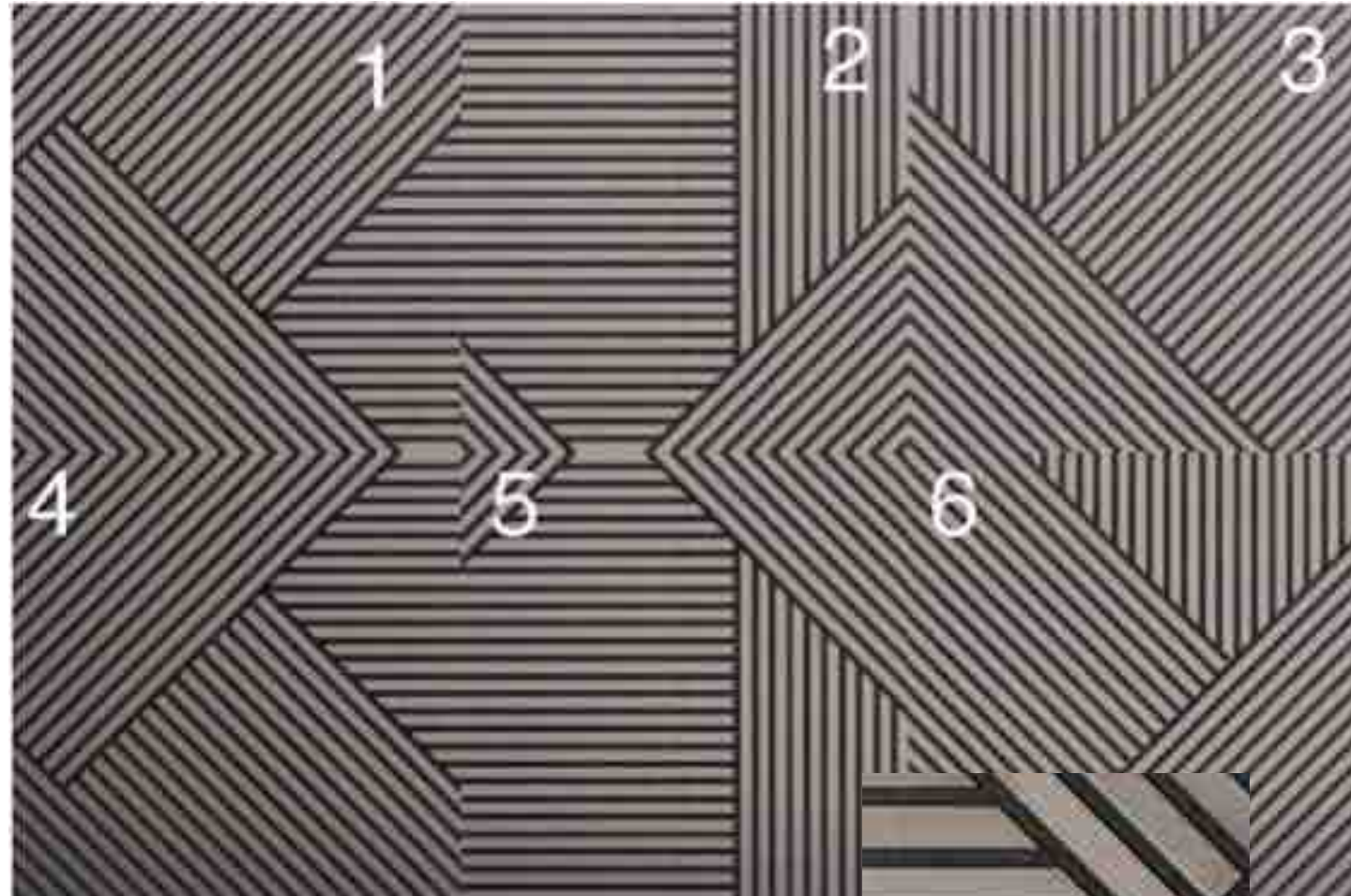
Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.50 with QuietWall



Pattern: 1, 2, 3, 4, 5, 6  
French Noir



Pattern: 1, 2, 3, 4, 5, 6  
Noir

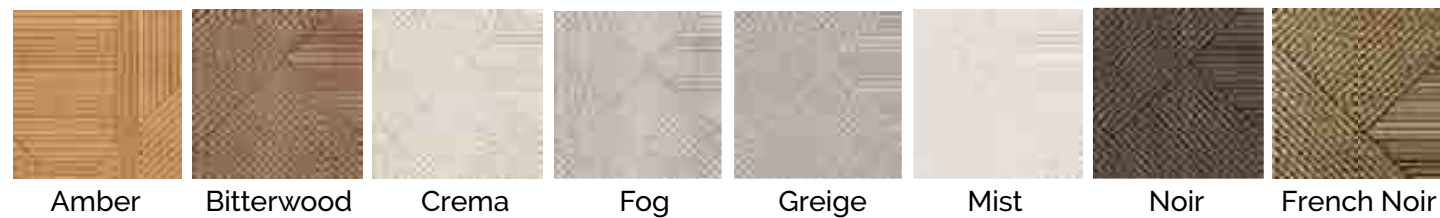


Color: Greige Noir

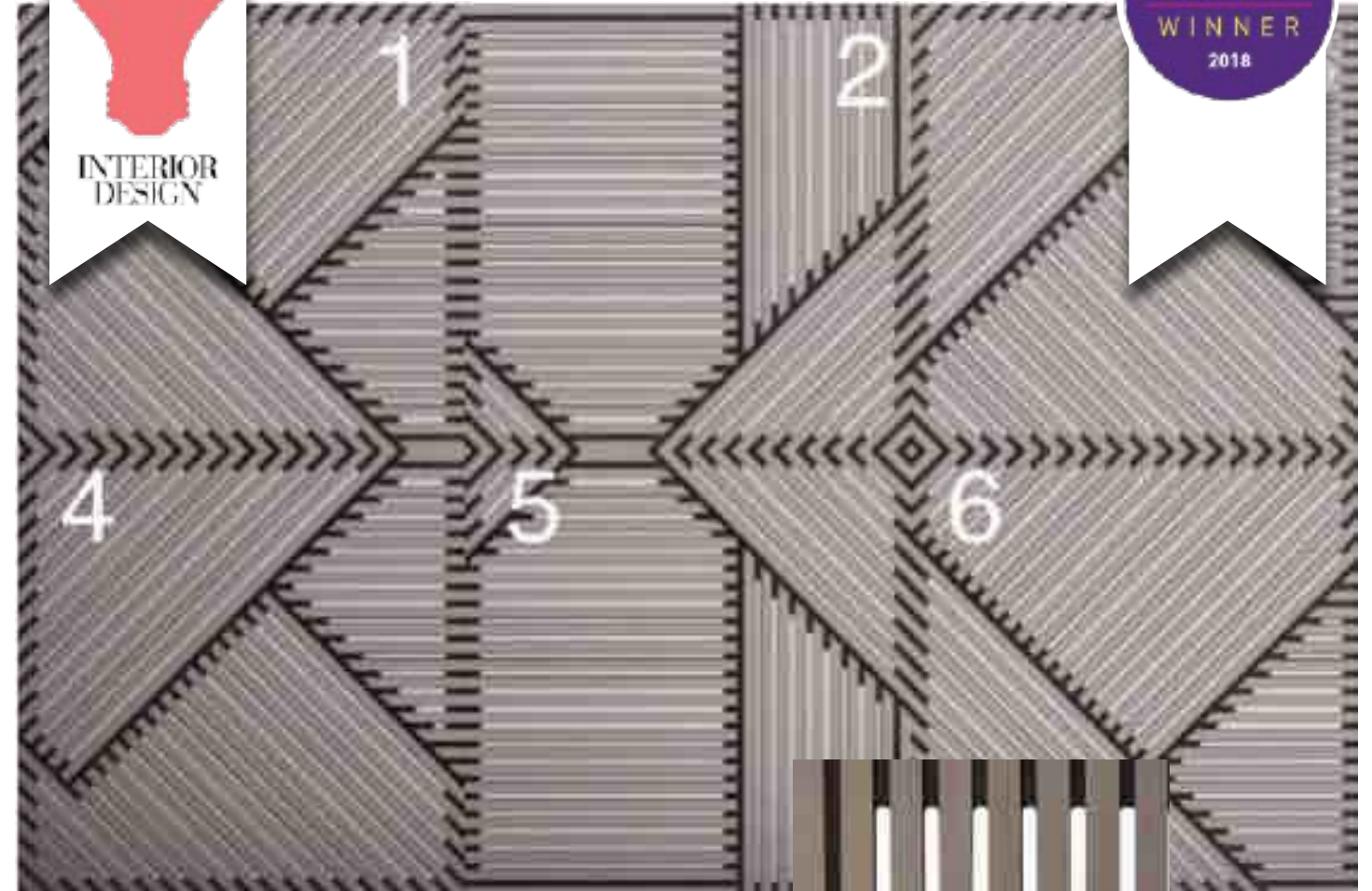
face line →  
groove →



The Futura and FuturaSound Collection is comprised of 6 different patterns (4,5,6 mirror 1,2,3).

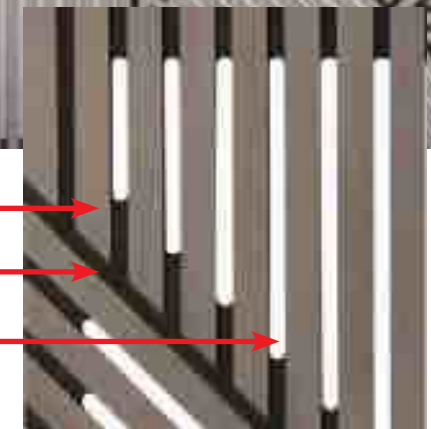


Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 47 3/4" or 19mm x 1213mm x 1213mm  
Fire Rating: Class C (Class B available)

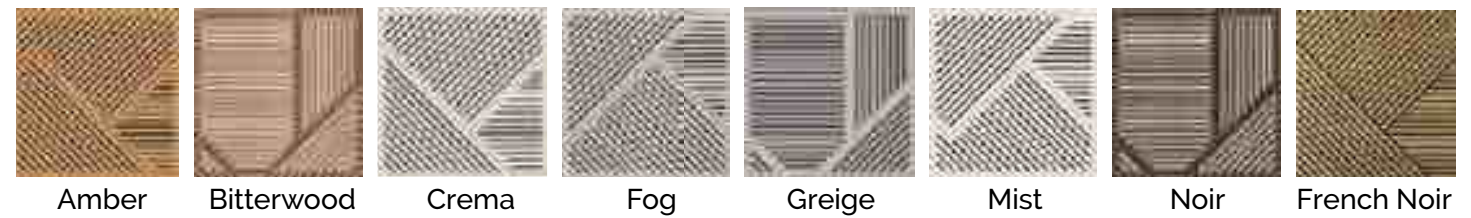


Color: Greige Noir

face line →  
groove →  
cut-out →



Panels can be rotated and combined to create 5000+ unique designs.



Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 47 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available) NRC: avg. 0.67 with QuietWall



©Veronica Bean Photography and TPG Architects

Pattern: 1 & 2 repeated and rotated  
Crema



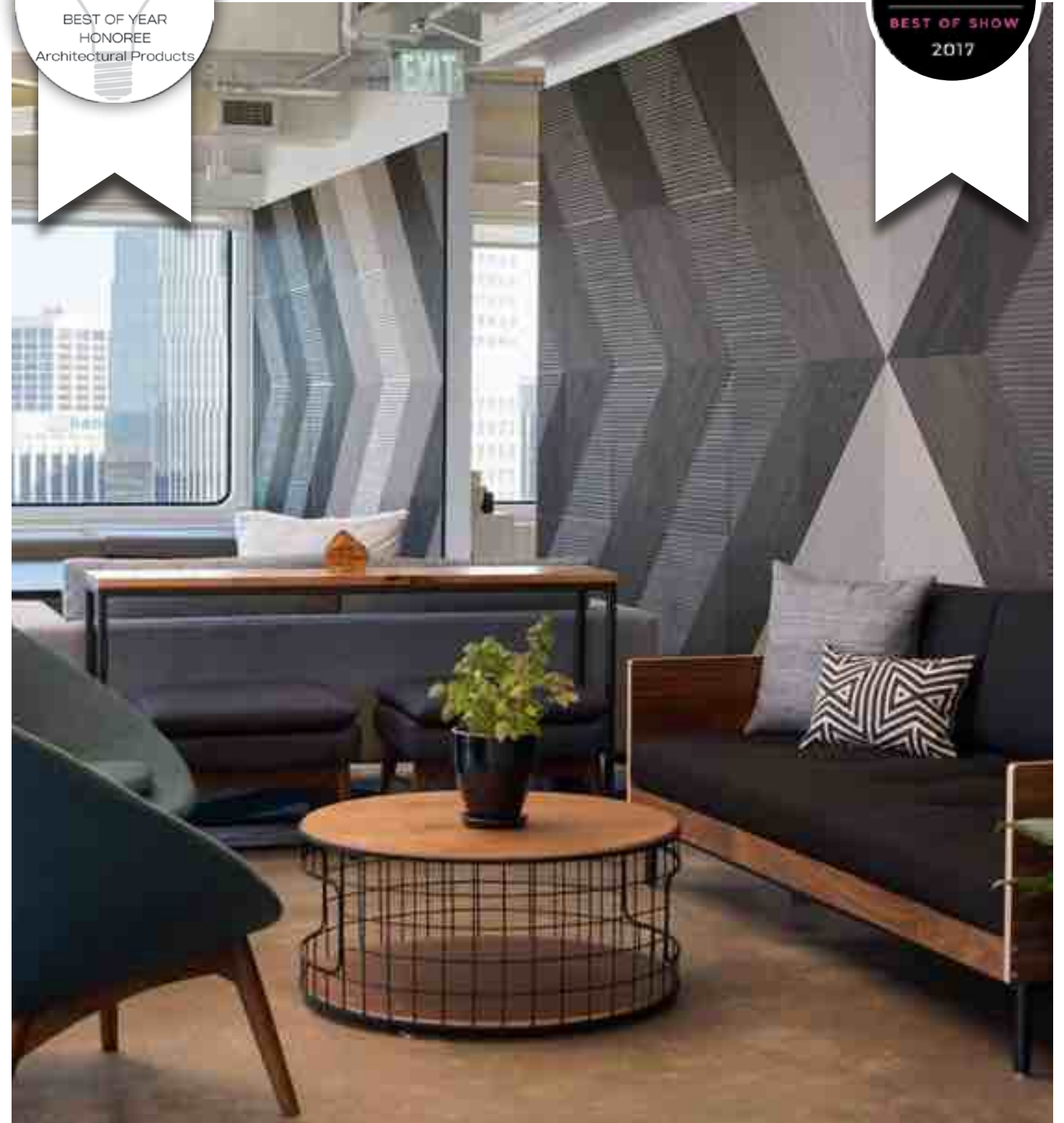
Pattern: 6, 4, & 1  
Amber





Patterns: ABCD  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 24" x 24" x 34" or 609.6mm x 609.6mm x 863.6mm  
Fire Rating: Class C (Class B available) Geometry: Isosceles Triangles



Patterns: ABCD  
Fog, Noir

Material: Plyboo RealCore® bamboo  
Dimensions: 24" x 24" x 34" or 609.6mm x 609.6mm x 863.6mm  
Fire Rating: Class C (Class B available) Geometry: Isosceles Triangles



TPG Architecture



Fractal Design Tool  
POWERED BY FRACTAL

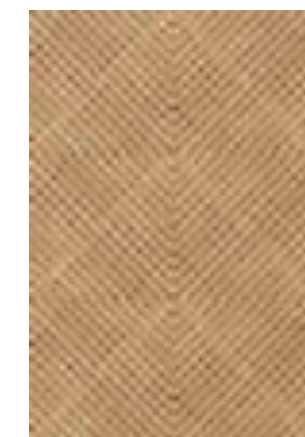
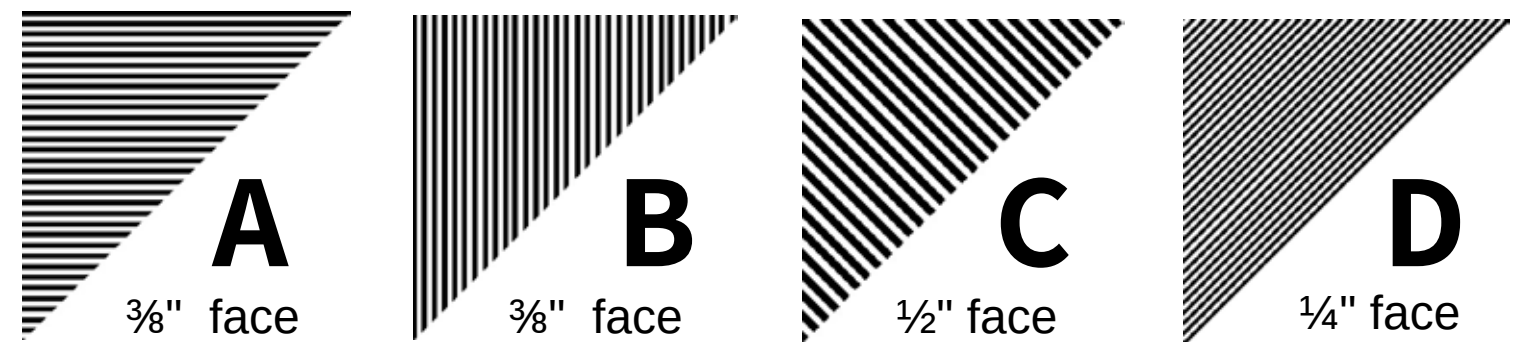
[www.design.plyboo.com](http://www.design.plyboo.com)

The Fractal Design tool allows you to work with the multidimensional aspects of Fractal. You can explore variations on a theme as well as colors and settings.

Save your designs and review them later. The online design tool will also give you the number of panels required for your project.



Harken Interiors



This design uses all C panels in the same color



This design uses all D panels using different colors

Combining different colors and patterns creates unique, dimensional designs. The geometry comes together in lines, shapes and shadows. The face lines of the triangles resolve even when they are not the same size, allowing depth even when using the same pattern and the same color in one creation.

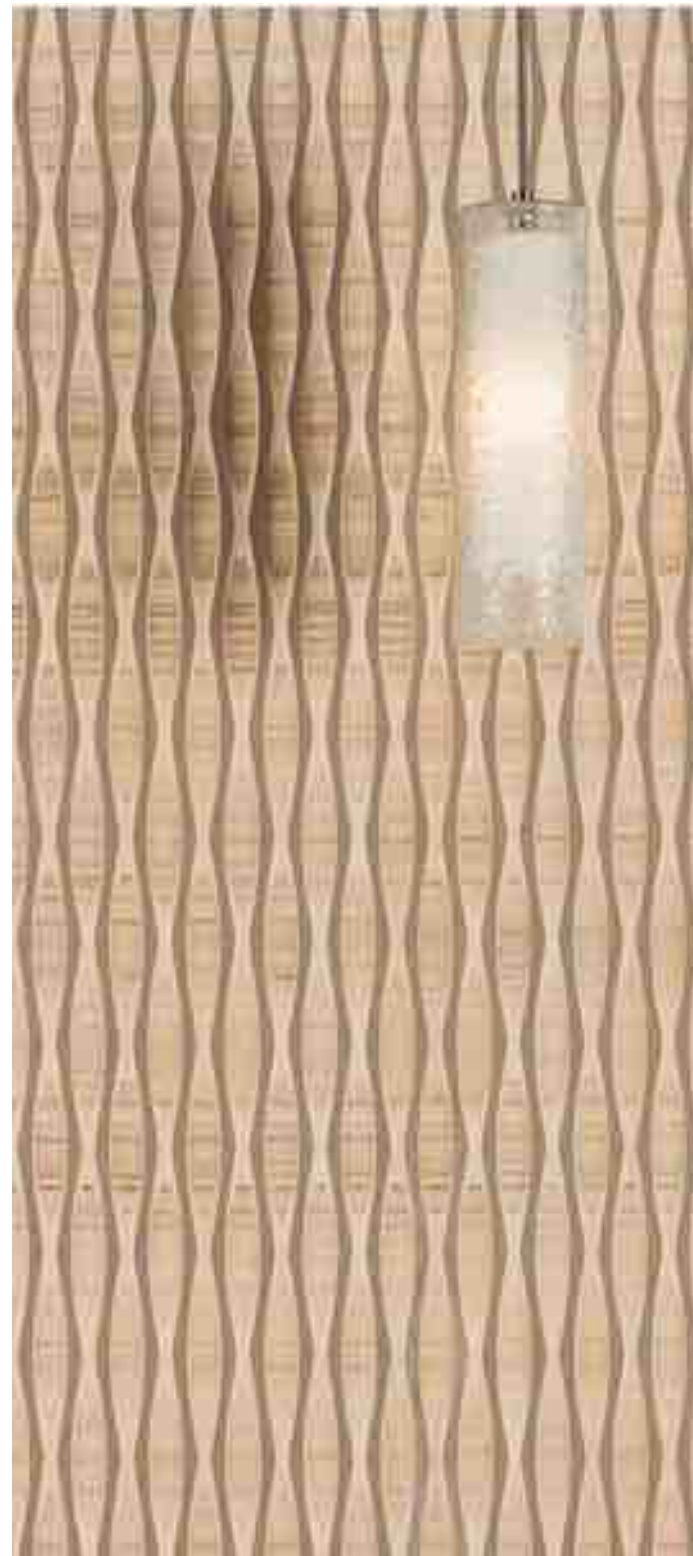


©Studio B Photography and TPG Architecture

Patterns: ABCD  
Mist, Noir, Neo, Greige Noir, Amber, Neo Noir, Greige



Style: C5  
Amber



Style: C5  
Greige

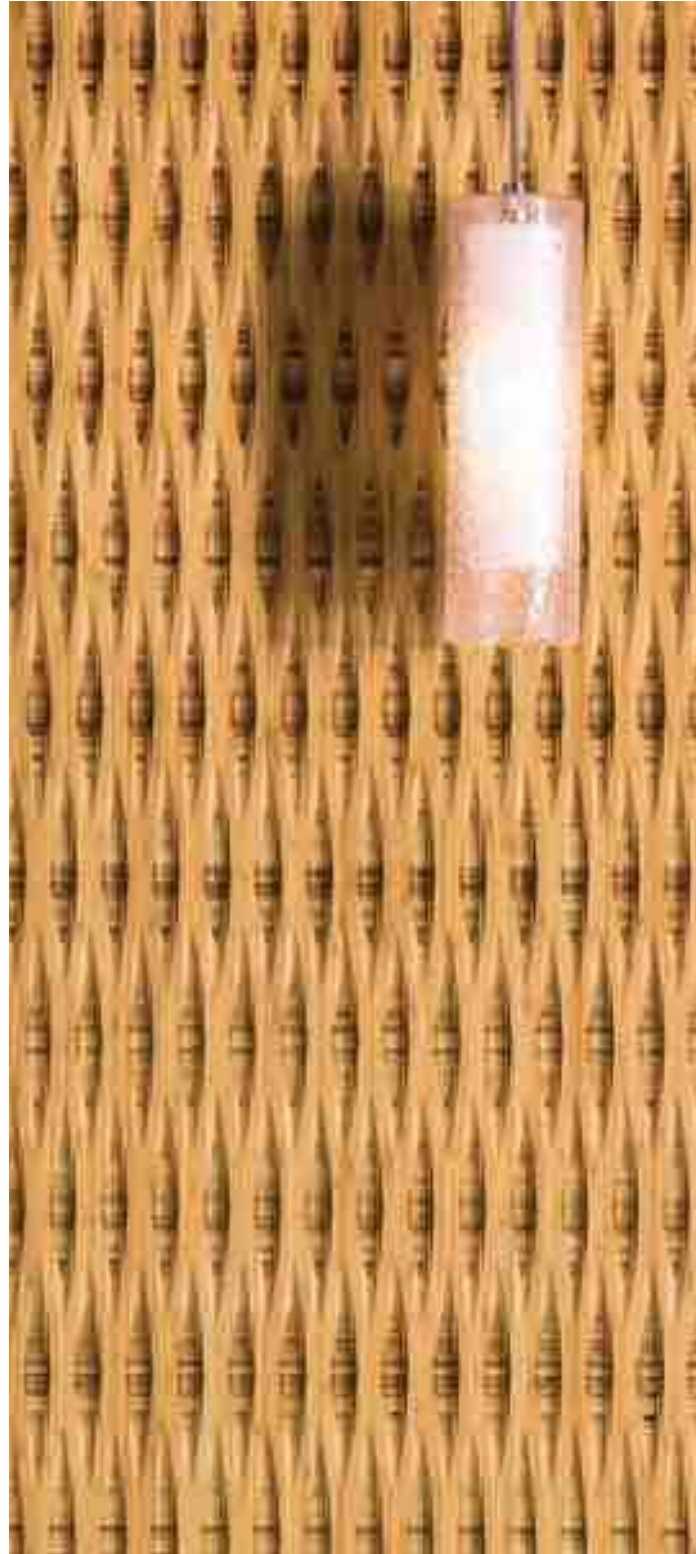


©Christian Phillips Photography

Style: C5  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

# Reveal Collection



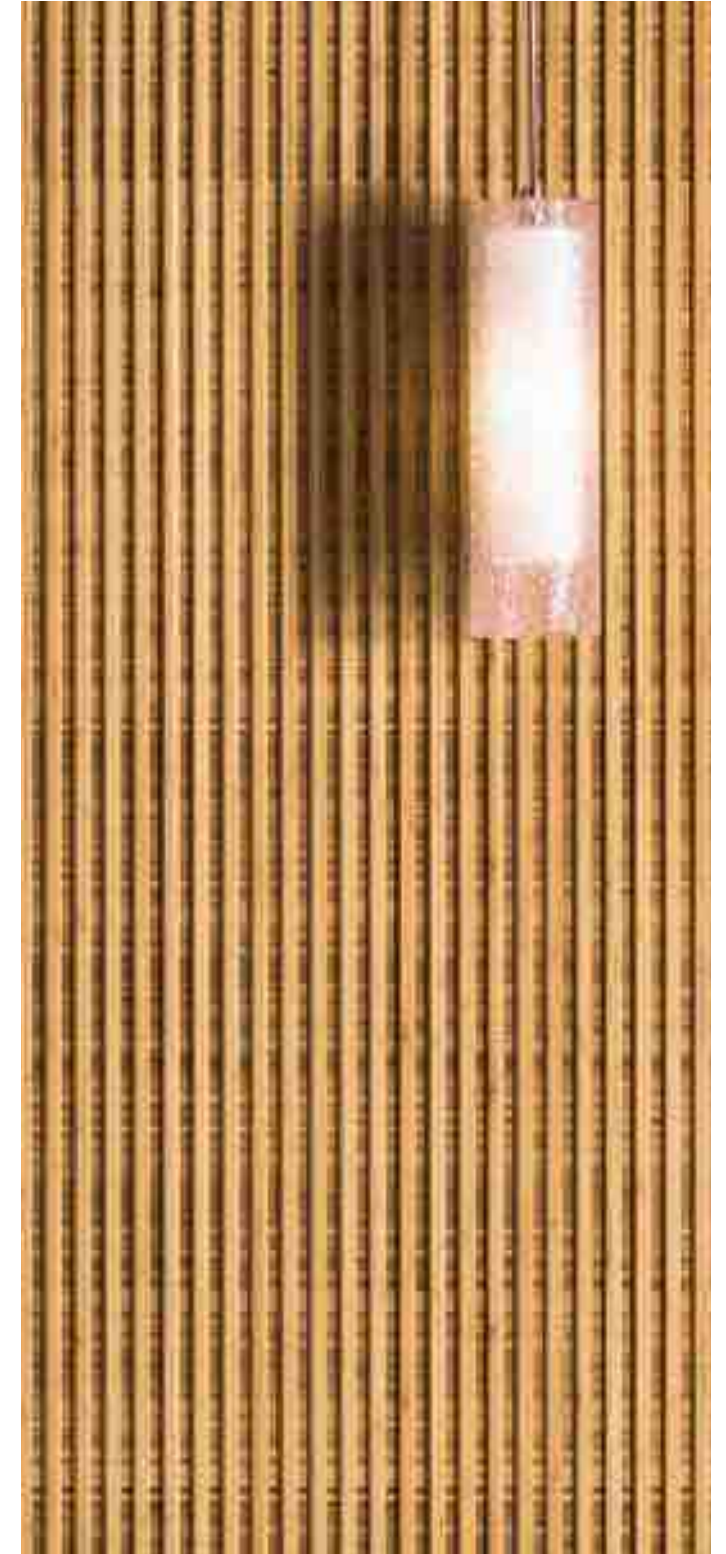
Style: C1  
Amber



Style: C13  
Amber



Style: C10  
Amber



Style: C11  
Amber

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

Material: Plyboo RealCore® bamboo  
Dimensions: 3/4" x 47 3/4" x 95 3/4" or 19mm x 1213mm x 2432mm  
Fire Rating: Class C (Class B available)

Bamboo is a distinctive material and environmental resource that contributes to LEED and many other environmental certification programs. It provides carbon sequestration and is fast growing and rapidly renewable. Plyboo has been a leader and innovator in bringing this material to the design world for over 30 years.

## Environmental Testing and Certifications

- Environmental Product Declaration (EPD)
- Life-Cycle Analysis
- FSC Chain-of-Custody Certification
- Health Product Declaration (HPD)
- LEED Credit Contributing
- Specialized product testing available upon request

## Technical Information

- VOC and ULEF Certification
- MasterFormat® Short Form Specification
- Installation Guide for Plyboo Panels
- Product Data Sheets
- Safety Data Sheet (SDS)
- Trim for Panels

Please inquire for documents and more testing data  
[info@plyboo.com](mailto:info@plyboo.com)  
or  
<https://www.plyboo.com/architects-and-designers/>





**Smith & Fong Company Inc.**

**CORPORATE HEADQUARTERS**

394 Bel Marin Keys Blvd, Suite 6  
Novato, CA 94949 / USA

1.866.835.9859

1.415.896.0577  
info@plyboo.com

**PRODUCTS  
AND INFORMATION**

[www.plyboo.com](http://www.plyboo.com)

**ONLINE DESIGN TOOLS**

[www.design.plyboo.com](http://www.design.plyboo.com)

[www.design.plyboo.com/futura/acoustic](http://www.design.plyboo.com/futura/acoustic)

[www.design.plyboo.com/futura](http://www.design.plyboo.com/futura)