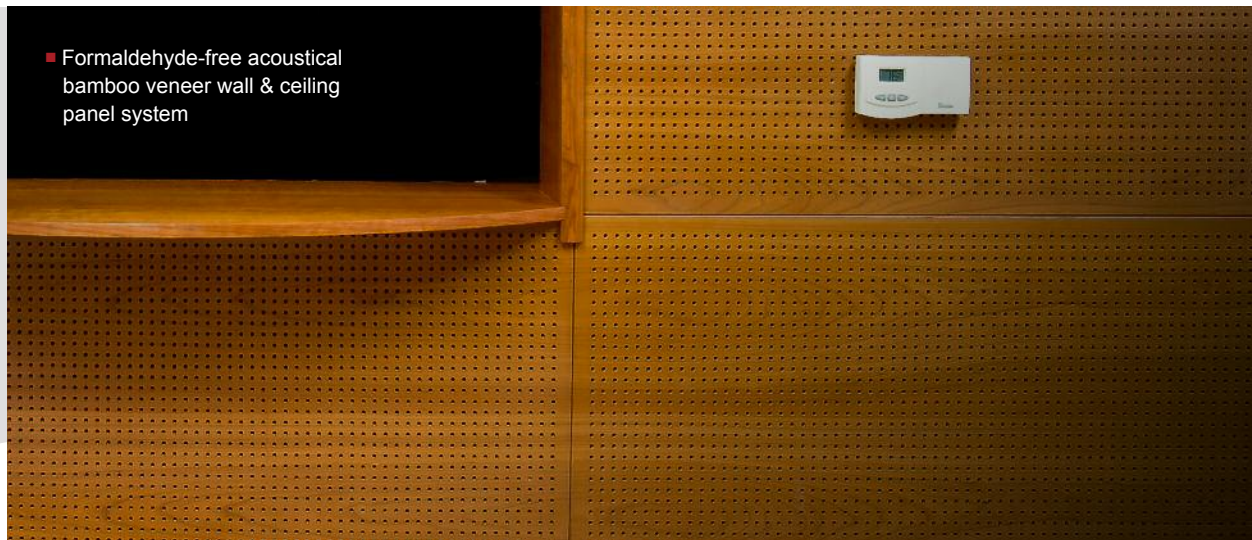


## TerrAcoustics™ Bamboo Wall & Ceiling System

ARE YOU LOOKING FOR A DISTINCTLY UNIQUE ACOUSTICAL AND 100% SUSTAINABLE PRODUCT SOLUTION?

The new TerrAcoustics™ product line from Murano Acoustics™ is designed to provide you with a wooden acoustical wall and ceiling panel system to help you achieve your environmental stewardship goals for your project.



- Formaldehyde-free acoustical bamboo veneer wall & ceiling panel system

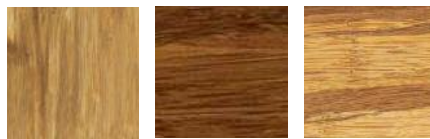
### TERAGREN® PUREFORM™ BAMBOO VENEER

Natural and Caramelized Flat and Vertical Grains



### TERAGREN® XCORA® BAMBOO VENEER

Wheat, Chestnut and Brindle



### TERRA CORE™ COTTON INFILL



Simply specify our:

- Formaldehyde-Free Medium Density Fiberboard
- Renewable Teragren® Bamboo Veneer
- Autex®- 100% Polyester Acoustic Panel Absorbers

...and your sustainable project is complete!

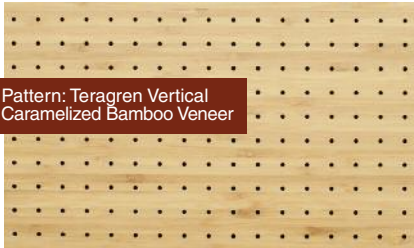


"Teragren's furniture-grade veneers' color range and uniformity, along with a formaldehyde-free adhesive, makes these the very best available in interior design, sustainability and product engineering." Paola Rutledge, Teragren

## Bamboo Veneer Acoustical Panel System Components

### MEDIUM DENSITY FIBERBOARD

P316 Pattern: Teragren Vertical Grain Caramelized Bamboo Veneer



- Manufactured from pre-consumer recycled wood, meeting the most stringent formaldehyde emission standards in the world
- Awarded CARB NAF Exemption due to formaldehyde-free adhesive system
- Meets CARB Phase 2 emission requirements and is ideal for LEED projects such as schools, libraries, hospitals, offices and museums
- Class A fire rated per ASTM-E84
- Contributes to LEED Credits: MR4, MR5, MR7 and IEQ 4.4

### TERAGREN® BAMBOO VENEER

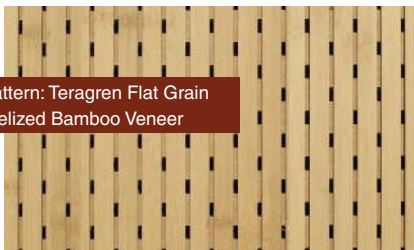
P616 Pattern: Teragren Vertical Grain Natural Bamboo Veneer



- Material: Teragren® Optimum 5.5® Moso Bamboo Veneer
- A rapidly renewable resource, the bamboo is harvested sustainably at maturity between 5.5 and 6 years
- Manufactured with formaldehyde-free adhesive
- Pureform™ vertical and flat grains in Natural and Caramelized colors
- Xcora® Strand Veneer Options also available: Brindle, Chestnut & Wheat
- 2 1/2 times more stable than maple (less expansion and contraction)
- Contributes to LEED Credits: MR6 and IEQ 4.4

### Autex® Acoustic Panel Absorber

G16 Pattern: Teragren Flat Grain Caramelized Bamboo Veneer



- Acoustical absorber made from 100% polyester and does not contain formaldehyde binders.
- Thickness: 12mm | 25mm, Density: 248kg/m<sup>3</sup> | 96kg/m<sup>3</sup>
- Range of lightweight semi-rigid panels engineered to provide excellent sound absorption.
- Polyester is thermally bonded to panels without the need for chemical additives or glues.
- Class A fire rated per ASTM-E84

### PANEL SPECIFICATIONS

- Patterns: round perforations (P316, P616, P916, PL316, PL616, PL916), grooved patterns (G8, G16, G32), and slotted patterns (S56, SL56)
- Sizes: standard based on pattern selection and custom
- Thickness: 3/4" (19mm)
- SoundTex Acoustical Black Felt adhered to the back of the panels
- Edge Profile: square, tongue and groove, lay-in, accesible reveal



**MURANO**  
ACOUSTICS™

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