

WOODWORKS® – Standard

Vector™

Bamboo, Natural Variations™ and Constants™



WOODWORKS Vector Bamboo Patina on PRELUDE® grid with AXIOM® trim

Achieving the look you want with WOODWORKS

You have three types of veneer options with Armstrong WoodWorks:

Due to printing limitations, shade may vary from actual product.



Patina

BAMBOO creates a natural, exotic look sure to warm up any space. Vertically grained panels have all the inherent characteristics of natural bamboo. Bamboo is a rapidly renewable resource. It is a grass that grows back when cut, making it environmentally friendly, sustainable and a natural way to help contribute to LEED® credits (MRC6).



Native*



Beech



Maple

NATURAL VARIATIONS™ celebrates what's found in nature, with that occasional knothole or unusual wood graining. Its real wood veneer showcases variations like texture, tone and graining of natural wood. We don't do anything "manufactured" to alter the visual.



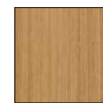
Light Cherry



Dark Cherry



Maple



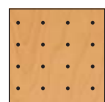
Cherry



Walnut

CONSTANTS™ offers a consistent visual without the random characteristics of natural wood. Made from real wood veneers, Constants is carefully manufactured to create additional pattern consistency that presents a warm, rich wood veneer.

* A premium veneer option managed through Architectural Specialties due to the potential for significant color variation panel to panel. Minimum order quantity and extended lead time may apply.



Perforated Maple

Perforation Option

All finishes are available in perforated and unperforated.

In addition to these standard veneer options, there are additional veneers available as premium options. Contact the Armstrong Architectural Specialties Project Management Team for details, at 877 ARMSTRONG and select prompts 1-1-4.

Key Selection Attributes

- Rich, natural veneers
- Narrow reveal visual (1/4")
- Less expensive than custom millwork
- Vector edge detail provides safe and secure downward accessibility
- Perforated acoustical options available with acoustical infill
- Custom sizes and veneers available as premium options
- Installation with minimum plenum clearance
- Balanced veneer on panel back to stabilize warpage and excessive panel growth
- Edge banding for:
 - Superior quality
 - Aesthetics

Typical Applications

- Lobbies and entryways
- Offices
- Higher education
- Conference rooms
- Retail
- Hospitality
- Transportation

Relative Installed Cost

\$	\$\$	\$\$\$	\$\$\$\$
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Visual Selection

Performance Selection

GRID FACE	EDGE PROFILE	ITEM NUMBER	DIMENSIONS	VENEER FINISH	ACOUSTICS		FLAME SPREAD/ SMOKE DEVELOPED		
					NRC	CAC			
WOODWORKS Vector† Unperforated									
15/16"	Vector	6834	24 x 24 x 3/4"		Bamboo Patina	—	38	25/50	
		6844	24 x 24 x 3/4"		Constants Walnut	—	38	25/50	
		6822	24 x 24 x 3/4"		Natural Variations Maple	—	38	25/50	
		6802	24 x 24 x 3/4"		Constants Maple	—	38	25/50	
		6808	24 x 24 x 3/4"		Natural Variations Light Cherry	—	38	25/50	
		6832	24 x 24 x 3/4"		Natural Variations Dark Cherry	—	38	25/50	
		6812	24 x 24 x 3/4"		Constants Cherry	—	38	25/50	
		6828	24 x 24 x 3/4"		Natural Variations Beech	—	38	25/50	
		WOODWORKS Vector† Perforated							
		15/16"	Vector	6835	24 x 24 x 3/4"		Bamboo Patina	0.40*	36
6845	24 x 24 x 3/4"				Constants Walnut	0.40*	36	25/50	
6823	24 x 24 x 3/4"				Natural Variations Maple	0.40*	36	25/50	
6803	24 x 24 x 3/4"				Constants Maple	0.40*	36	25/50	
6809	24 x 24 x 3/4"				Natural Variations Light Cherry	0.40*	36	25/50	
6833	24 x 24 x 3/4"				Natural Variations Dark Cherry	0.40*	36	25/50	
6813	24 x 24 x 3/4"				Constants Cherry	0.40*	36	25/50	
6829	24 x 24 x 3/4"				Natural Variations Beech	0.40*	36	25/50	

† U.S. Patent 5,417,025; 5,253,463; 5,355,646

* NRC 0.40 with acoustical fiberglass infill pad

Accessories

ITEM NUMBER	DESCRIPTION	DIMENSIONS	COLOR	SUBSTRATE
8200100	Fiberglass Infill Panel	24 x 24 x 1"	Black	Poly-wrapped Fiberglass

Physical Data

Material

Fire retardant particle board with face-cut veneers

Surface Finish

Clear or tinted semigloss coating

Fire Performance

ASTM E 1264 Composite Class A, Pattern Z (veneer overlay), Type XX HPVA certified with audit program per ASTM E-84 tunnel test.

Recycled Content

45%

Weight; Square Feet/ Carton

2.75 lbs/SF; 16 SF/ctn

Warranty

One (1) year limited warranty
Details: armstrong.com/ceilings

Application Considerations

Due to the natural characteristics of veneers, variations in color and grain can be expected.

It is very important that WoodWorks panels are climatized prior to installation. Relative humidity between 25 and 55% and temperatures between 50 and 86°F must be maintained.

Seismic Installation

These systems have been engineered, tested, and meet the requirements for applications in Seismic Design Categories D, E and F.

Acoustical Performance

NRC 0.40 available on perforated panels with acoustical fiberglass infill pad.

Recommended Suspension System

ITEMS	SUSPENSION SYSTEM
All Items	15/16" PRELUDE® XL