



WOOD WORKS[®] Walls

Natural Variations[™],
Constants[™], and
Bamboo

Inspiring Great Spaces[®]

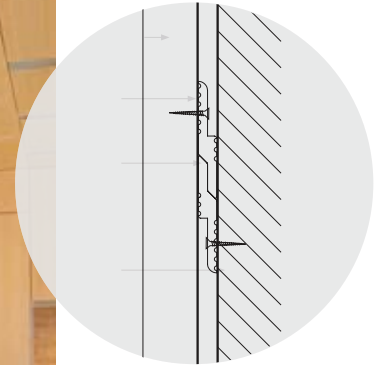
Armstrong[®]
CEILING & WALL SOLUTIONS

WOODWORKS® Walls

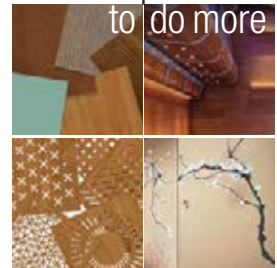
Natural Variations™, Constants™, and Bamboo



CAD/Revit® drawings at:
armstrongceilings.com



plus...
capabilities
to do more



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See more photos at:
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WoodWorks® wall panels 24" x 48" on Z-Clips and WoodWorks® Vector® ceiling panels 24" x 48" with custom perforation (running parallel to the short side of the panel) in custom Vertical Grain Douglas Fir

Wall system available in a variety of wood species, stains, sizes, and perforation options.

KEY SELECTION ATTRIBUTES

- Coordinate veneer choice with WoodWorks® ceilings
- Install panels horizontally or vertically using clips or splines
- Perforated panel with acoustical backing improves sound quality and reduces reverberation time within a space
- USDA-Certified Biobased Product 100% (preferred for government projects)

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

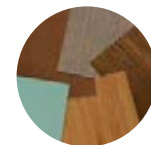
Natural Variations™ (Real Wood Veneers)



Constants™ (Real Wood Veneers)



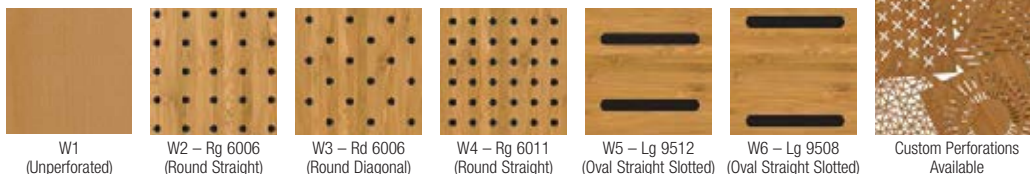
Bamboo* (Veneer is Rapidly Renewable)



Custom Veneers Available

* Veneer is rapidly renewable. Bamboo is a grass that only requires 3-7 years for maturity and does not have to be replanted after each harvest.

PERFORATION OPTIONS (Actual 1:6 scale shown)

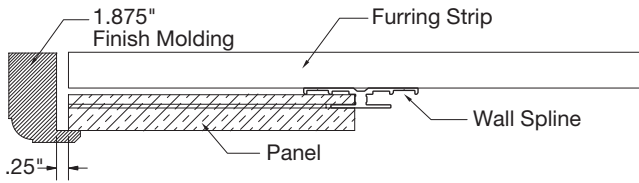


NOTE: Slotted perforations run parallel to the length of the panel.

WOODWORKS® Walls

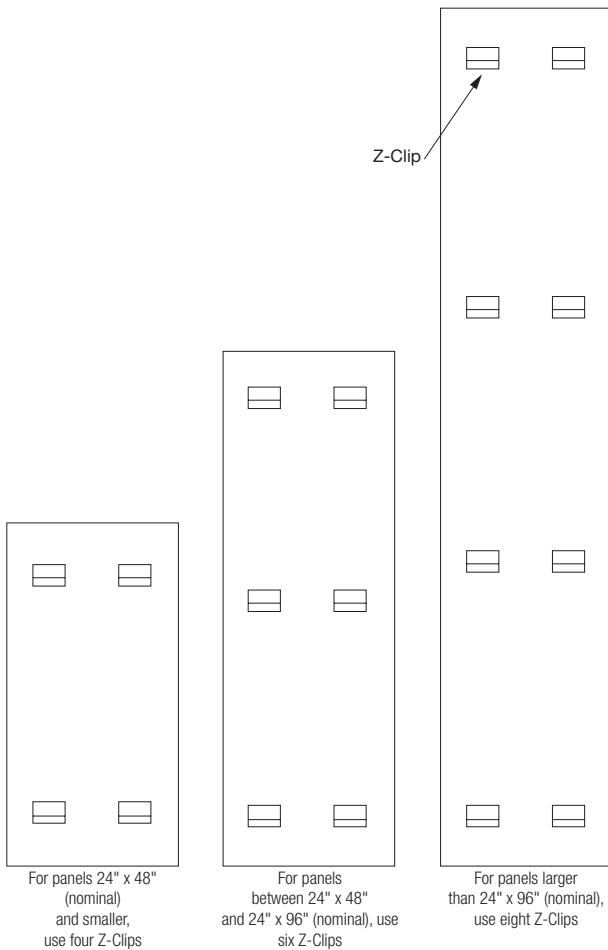
Natural Variations™, Constants™, and Bamboo

INSTALLATION OPTION 1 – Splines for complete system installation

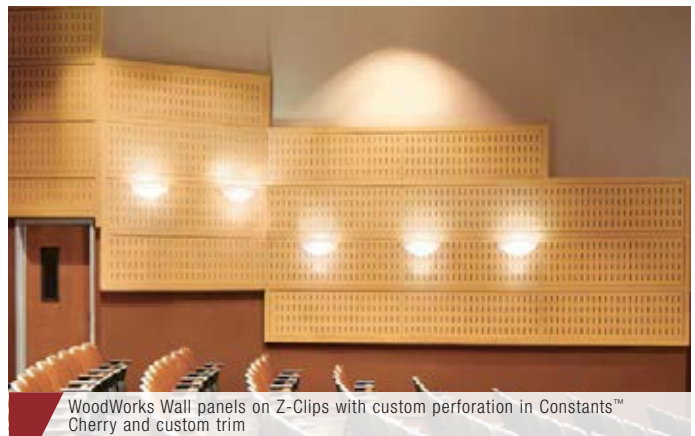


WoodWorks® Wall System 24" x 108" (nominal) panels with W6 perforation in Natural Variations™ Light Cherry; finish molding in Natural Variations Light Cherry

INSTALLATION OPTION 2 – Z-Clips for panel installation



WoodWorks Wall panels on Z-Clips with W2 perforation in Custom Maple



WoodWorks Wall panels on Z-Clips with custom perforation in Constants™ Cherry and custom trim

WOODWORKS® Walls

Natural Variations™, Constants™,
and Bamboo

VISUAL SELECTION

Item No. ♦	Dimensions Nominal W x L x H (Inches)	Perforation Options	Installation Options	Finish Options
	Custom Sizes Available			
FSC® certified WOODWORKS® Wall Panels with Acoustical Fleece				
5814 _ _ _ _ _	23-3/4 x 47-3/4 x 3/4" 	W1, W2, W3, W4, W5, W6	X (Z-Clip installation) K (Spline installation – 4 panel sides kerfed)	NMP, NLC, NDC, BAP, BAN
5818 _ _ _ _ _	23-3/4 x 95-3/4 x 3/4" 	W1, W2, W3, W4, W5, W6	X (Z-Clip installation) K (Spline installation – 4 panel sides kerfed)	NMP, NLC, NDC, BAP, BAN
5819 _ _ _ _ _	23-3/4 x 107-3/4 x 3/4" 	W1, W2, W3, W4, W5, W6	X (Z-Clip installation) K (Spline installation – 4 panel sides kerfed)	NMP, NLC, NDC, BAP, BAN
5820 _ _ _ _ _	23-3/4 x 119-3/4 x 3/4" 	W1, W2, W3, W4, W5, W6	X (Z-Clip installation) K (Spline installation – 4 panel sides kerfed)	NMP, NLC, NDC, BAP, BAN

♦ When specifying or ordering, include the appropriate perforation, installation, and finish suffixes. (e.g., 5814 W 1 K N M P)
NOTE: For veneers and sizes available as special order, call TechLine at 1 877 276 7876.

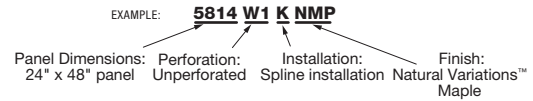
Dots represent high level of performance.

Perforation	NRC Rating	
	D Mounting w/ Acoustical Fleece	D Mounting w/ 1" Fiberglass Infill*
W1	N/A	N/A
W2	0.50	0.65
W3	0.50	0.65
W4	0.55	0.80 •
W5	0.45	0.70 •
W6	0.45	0.60

* Fiberglass Infill Panel Item 8200100

WoodWorks Walls perforations align with the following ceiling panels:

Perforation	WoodWorks® Vector®	WoodWorks Concealed
W2	yes	yes
W3	yes	yes
W4	yes	no
W5	yes	no
W6	yes	no



ACCESSORIES – WOODWORKS® STANDARD WALL PANELS AND CHANNELED STANDARD WALL PLANK

Item No. ♦	Description	Dimensions (Inches)	Color/Finish	Pcs/Ctn
5855 _ _ _	4" Base Molding	100"	NMP, NLC, NDC, BAP, BAN, MP, LC, DC, HG	Bulk
5856 _ _ _	6" Base Molding	100"	NMP, NLC, NDC, BAP, BAN, MP, LC, DC, HG	Bulk
5857 _ _ _ _ _	Finish Molding (direct-applied)	100" [08], 112" [09], or 122" [10]	DC, HG, LC, DC	Bulk
5907 _ _ _ _ _	1.875" Finish Molding (with furring strips)	100" [08], 112" [09], or 122" [10]	NMP, NLC, NDC, BAP, BAN	Bulk
5867 _ _ _ _ _	Inside Corner Molding	100" [08], 112" [09], or 122" [10]	NMP, NLC, NDC, BAP, BAN	Bulk
5851 _ _ _ _ _	Peak Corner (Solid Wood)	96" [08], 108" [09], or 118" [10]	MP, HG, LC, DC	Bulk
5852 _ _ _ _ _	Bullnose Corner (Solid Wood)	96" [08], 108" [09], or 118" [10]	MP, HG, LC, DC	Bulk
5853 _ _ _ _ _	Reverse Bead Corner (Solid Wood)	96" [08], 108" [09], or 118" [10]	MP, HG, LC, DC, NMP, NLC, NDC	Bulk
5854 _ _ _ _ _	Chamfered Corner (Solid Wood)	96" [08], 108" [09], or 118" [10]	MP, HG, LC, DC, NMP, NLC, NDC	Bulk
5859 _ _ _ _	Corner Installation Spline (Concealed)	96" [08], 108" [09], or 118" [10]	Plastic (X) or Aluminum (Y)	Bulk

WOODWORKS® Walls Natural Variations™, Constants™, and Bamboo



92% RECYCLED CONTENT







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LEED®

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/extended producer resp.
- biobased materials
- FSC (for wood)
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

LOCATION DEPENDENT

CHAIR RAIL ACCESSORIES

Item No. ♦	Description	Lengths	Colors	Substrate
 5861__	Mounting Rail	100"	MP, LC, DC, HG, XX	Solid Wood
 5862__	Rail Spacer for Soundsoak 85	100"	XX	Solid Wood
 5863__	Rail Insert	100"	MP, LC, DC, HG, BL, XX	Solid Wood
 5963NA	Rail Insert – Aluminum Finish	96"	Natural Anodized (NA)	Solid Wood and Aluminum
 5864__	Rail Cap	100"	MP, LC, DC, HG, XX	Solid Wood
 5866__	Easel Ledge	100"	MP, LC, DC, HG, XX	Solid Wood

♦ Insert 2-letter color suffix when specifying or ordering. EXAMPLE: 5861 H G – Mounting Rail in Mahogany
NOTE: Unfinished wood can be field-painted.

CHAIR RAIL ACCESSORY COLORS



PHYSICAL DATA

Material
FSC® certified fire retardant particle board with face-cut veneers (SW-COC-003601). For more information about FSC-certified products, or to view our FSC certification letter, visit armstrongceilings.com/woodworksfsfsc

Surface Finish
Clear or tinted semigloss coating

Fire Performance
Class A ASTM E84 surface burning characteristics, HPVA Certified with audit program per ASTM E84. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

Application Considerations

Variation among panels may occur due to the natural characteristics of the wood and grain (special order panels available).

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

Design Considerations

The reveal width on WoodWorks Tegular panels and WoodWorks Walls is different. For an application with the same size reveal in the ceiling and on the wall, order custom-cut panels or use Vector® ceiling panels Z-clipped to the wall.

Specification Consideration

Attention: For FSC-certified wood products to maintain their CoC certification, products must be sold to a CoC-certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.

Warranty

Details at armstrongceilings.com

Weight; Square Feet/Carton

Panels – 2.75 lbs/SF; bulk packaged per order.

TAKE THE NEXT STEP

1 877 276 7876

Customer Service Representatives
7:45 a.m. to 5:00 p.m. EST
Monday through Friday

TechLine – Technical information, detail drawings,
CAD design assistance, installation information,
other technical services – 8:00 a.m. to 5:30 p.m. EST,
Monday through Friday. FAX 1 800 572 8324
or email: techline@armstrongceilings.com

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Design Assistance

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Detail drawings
Specifications
Planning and budgeting

Pre-construction Assistance

Layout drawings for standard
and premium products
Project installation recommendations
Contractor installation assistance

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