

▲ 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

armstrongceilings.com/capabilities See more photos at: armstrongceilings.com/photogallery

CAD/Revit® drawings at:

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

KEY SELECTION ATTRIBUTES

- · Coordinate veneer choice with WoodWorks®
- · 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)



· Select products included in the FAST134 program - ready to ship in 4 weeks or less

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

Dark Cherry

(NDC)



Maple

Light Cherry (NMP)



(NWN)



Walnut Espresso (NOK) (NWE)





Maple (CMA)



Walnut (CWA)



Redux Wood Wheat (CRW)



Patina (BAP)



Native (BAN)



Custom Veneers and Finishes Available (extended lead times)

* 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)



W2 – Rg 6006 (Round Straight) W1 (Unperforated)



W4 – Rg 6011 (Round Straight)













resp.



LOCATION DEPENDENT

VISUAL SELECTION

	Item No. ◆	Dimensions W x L x H * (Inches) Custom Sizes Available	Perforations	Installation Options	Finish Options
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



FAST134 program items ready to ship from manufacturer in 4 weeks or less. Up-to-date lead times and product options (sizes and colors) at armstrongceilings.com/fast134.

♦ 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.

Panels will be installed with 14" or larger gap between panels. When using spline installation, module will be 24".

ACOUSTICAL INFORMATION

Dots represent high level of performance. NRC Rating

		Title Hading			
		D-20 Mounting with acoustical fleece	C-20 Mounting with 1" fiberglass infill *		
Perforation			NRC		
W1	Unperrorated	N/A	N/A		
W2	Straight	0.50	0.65		
W3	Hound	0.50	0.65		
W4	Straight	0.55	0.80		
W5	Oval Straight Slotted	0.45	0.70		
W6	Oval Straignt Slotted	0.45	0.60		

WoodWorks® Walls perforations align with the following ceiling panels:

5814 <u>W1</u> <u>K</u> <u>NMP</u>

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

Installation: Spline installation

4 sides kerfed

Natural

Variations'

ACCESSORIES

For corners, splines, Z-Clips, and infill panel options, see Pgs 621-622.

PHYSICAL DATA

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/woodworksfsc

Surface Finish Clear or tinted semigloss coating

Fire Performance

Class A: ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed

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

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.

FAST134 Program Considerations

EXAMPLE:

Dimensions: 24" x 48"

panel

FAST 134 Program Considerations Size of Job Matters: Big jobs, over 2500 SF or 50 pieces for shapes/vertical elements will have longer lead times. Location Matters: Transit time not included. We are ready to ship in 1 week on FAST1 items. However, transit to the states

Perforation:

Unperforated

west of Wyoming may add time. Distributor Truck Schedule Matters: We rely on distribution to help move products around the Country. When speed matters, work with your local distributor to ensure FAST134 service.

Stock vs Made-to-Order Matters: FAST3 & FAST4 items are made-to-order and will ship direct. FAST1 (stocked items) will go through distribution and depend on distributor truck schedules.

Warranty Details at armstrongceilings.com

Weight; Square Feet/Carton

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

