



Nominal 24" × 72" WoodWorks Wall Panels and 24" × 24" WoodWorks® Vector® panels in Plain Slice White Maple with Axiom® Vector trim in Fern

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

#### **KEY SELECTION ATTRIBUTES**

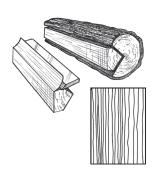
- Coordinate veneer choice with WoodWorks® ceilings
- Standard veneers feature various species and cuts for beautiful wood visuals
- ASTM E84 Class A Fire Performance
- The natural warmth of wood can contribute to biophilic designs and building certification standards like the WELL<sup>®</sup> v2 "Nature and Place" feature
- 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)
- CleanAssure<sup>™</sup> family of products includes disinfectable panels, suspension systems, and trim
- Select products included in the FAST134 program – ready to ship in 4 weeks
  or less.
- FSC® certified wood available as a premium quoted option

### VENEER CUTS

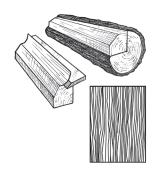
Different cuts of a log will yield different graining visuals. Choose your veneer to achieve your desired look.



Plain Sliced Produces the well-known cathedral or loopgrain effect.



Quarter Sliced Produces a striped, often straight-grain effect.



Rift Sliced
Produces a tight, linear grain along the entire length of the veneer.



# WOODWORKS® Wall Panels









LOCATION DEPENDENT





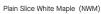




#### FINISH RANGES

The carefully curated species and veneer cuts offer a beautiful natural variation. The images here reflect the visual range that is likely within our product. Darkest to lightest tones may occur within an installation due to the character of wood.







Plain Slice White Ash (NWA)



Vertical Grain Fir (NVF)



Rift White Oak (NRO)



Plain Slice White Oak (NOK)



Plain Slice Cherry (NPC)



Quartered Mahogany (NQM)



Quartered Sapele (NQS)



Quartered Walnut (NQW)



Plain Slice Walnut (NWN)



Species and Finishes Available

## LEGACY VENEERS

Natural Variations™ Plain Slice



Maple (NMP)



Light Cherry (NLC)

Constants™ Vertical Grain



Walnut (CWA)



Redux Wood Wheat (CRW)

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



# WOODWORKS® Wall Panels

USDA CERTIFIED BIOBASED PRODUCT





LOCATION DEPENDENT

For LEED contribution contact TechLine

#### VISUAL SELECTION

WOODWORKS® Wall Panels (with acoustical fleece) Edge: Square (E1) Installation: Z-clip

Edge: Kerfed (E4) Installation: Spline



		ance	CleanAssure™ Disinfectable Panels		
Item	Dimensions Nominal W x L x H*	Fire	Fog	Spray	Wipe
No.◆	(Inches)	(3)			(A)
5814F01E1	24 × 48 × 3/4"	Class A	•	•	•
5818F01E1	24 × 96 × 3/4"	Class A	•	•	•
5819F01E1	24 × 108 × 3/4"	Class A	٠	٠	٠
5820F01E1	24 × 120 × 3/4"	Class A	•	•	•
5814F01E4	24 × 48 × 3/4"	Class A	٠	٠	٠
5818F01E4	24 × 96 × 3/4"	Class A	٠	٠	٠
5819F01E4	24 × 108 × 3/4"	Class A	•	•	•
5820F01E4	24 × 120 × 3/4"	Class A	٠	•	٠



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

FSC® certified WOODWORKS Wall Panels	5814F02E1	24 × 48 × 3/4"	
(with acoustical fleece)	5818F02E1	24 × 96 × 3/4"	
FSC www.fsc.org F80° C007628	5819F02E1	24 × 108 × 3/4"	
The mark of responsible forestry  Edge: Square (E1) Installation: Z-clip	5820F02E1	24 × 120 × 3/4"	
Edge: Kerfed (E4) Installation: Spline	5814F02E4	24 × 48 × 3/4"	
	5818F02E4	24 × 96 × 3/4"	
	5819F02E4	24 × 108 × 3/4"	

5820F02\_\_E4\_\_\_

Class A	•	٠	•
Class A	•	٠	٠
Class A	•	٠	٠
Class A	•	•	•
Class A	•	٠	۰
Class A	٠	٠	•
Class A	٠	•	•
Class A	٠	٠	•

#### ACOUSTICAL INFORMATION

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

<sup>\*\*</sup> Fiberglass Infill Panel Item 8200T10

#### WoodWorks Walls perforations align with the following ceiling panels:

Perforation	WoodWorks® Vector®	WoodWorks Concealed		
W2	<b>V</b>	<b>V</b>		
W3	<b>V</b>	~		
W4	<b>V</b>			
W5	<b>V</b>			
W6	V			

24 × 120 × 3/4"



When specifying or ordering, include the appropriate perforation and finish suffixes. (e.g., 5814F01 <u>W</u> 1 E1 <u>N</u> <u>W</u> <u>M</u>) NOTE: For veneers and sizes available as special order, call TechLine at 1 877 276-7876.
 \* Panels will be installed with ¼\* or larger gap between panels. When using spline installation, module will be 24\*.

# WOODWORKS® Wall Panels







LOCATION DEPENDENT



#### **ACCESSORIES**

	Item No.◆	Description	Dimensions	Finish/Material	Pieces/Carton	
Finish Accessories*	6481F01W1H •	4", 6", 8" Veneered Trim with 4 Clips – Item 5925 (With Faux Wood Edgebanding on Long Edges)	96" × 3/4"	All Finishes	N/A	
Accessories	5849F51	Finish Molding (without furring strips)	1.15" × 126"	All Finishes	Bulk	
	5907F51	Trim Finish Molding (with furring strips)	1-7/8" × 126"	All Finishes	Bulk	
	5851F51	Peak Corner	126"	All Finishes	Bulk	
	5852F51	Bullnose Corner	126"	All Finishes	Bulk	
	5855F51	4" Base Molding	4" × 95"	All Finishes	Bulk	
	5856F51	6" Base Molding	6" × 95"	All Finishes	Bulk	
	585910_	Corner Installation Spline	118"	Plastic (X) or Aluminum (Y)	Bulk	
	5867F51	Wall Trim Inside Corner	126"	All Finishes	Bulk	
	6408	WoodWorks Edgebanding Coordinating Faux Wood	3/4" × 300"	All Finishes	25 LF	
Installation Components	663910	Wall Installation Spline	120"	Black (BL), Natural Anodized (NA)	Bulk	
	5672	Z-clip	2"	Aluminum	250 PCS/CTN	O O O O O O O O O O O O O O O O O O O
	5673	Z-clip Bar	72"	Aluminum	20 PCS/CTN	•
Infill Panels	5479	BioAcoustic	24 x 24 x 5/8"	Beige - Matte	12 PCS/CTN	
	8200T10	Fiberglass Infill Panel	24 x 24 x 1"	Black - Gloss	12 PCS/CTN	

- When specifying or ordering, include the appropriate 1-, 2-, or 3-letter suffix (e.g., 5855F51 N W M = 4" Base Molding in Plain Slice White Maple).
- ♦ When specifying or ordering, include the height (4, 6, or 8) and 3-letter veneer suffix that coordinates with your WoodWorks ceiling (e.g. 6481F01W1H 4 N W M).
   \* Finish accessories are solid wood that is stained to coordinate with veneer finishes.

#### PHYSICAL DATA

#### Material

Fire-Rated Particle Board (FRPB) with real wood veneers. Vertical Grain Fir (NVF), Constants(TM) Walnut (CWA), and Constants Redux Wood Wheat (CRW) are FRPB with a reconstituted veneer.

Surface Finish Clear or tinted semigloss coating

### Fire Performance

Class A: ASTM E84 surface burning characteristics. 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

TechLine / 1877 276-7876 armstrongceilings.com/woodworkswalls

BPCS-5098-624

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 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 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 to distributor. 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.

