WOODWORKS®
Wall Panels

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit

1/4" Clearance
Wall
WoodWorks Wall Panel
Z-Clip (BP5672)
Z-Clip Bar (BP5673)
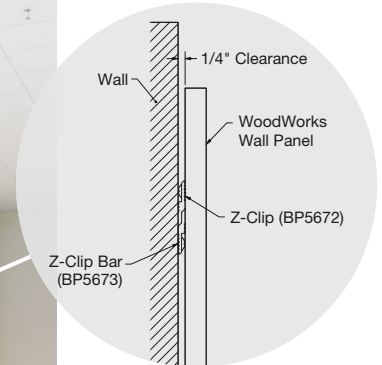
Nominal 24" × 72" WoodWorks Wall Panels and 24" × 24" WoodWorks® Vector® panels in Plain Slice White Maple with Axiom® Vector trim in Fern

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™ 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™ 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
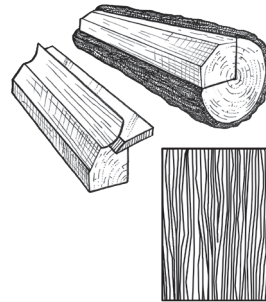
VENEER CUTS

Different cuts of a log will yield different graining visuals. Choose your veneer to achieve your desired look.
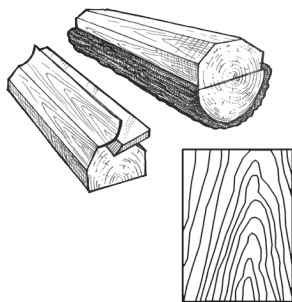
Plain Sliced
Produces the well-known cathedral or loop-grain effect.
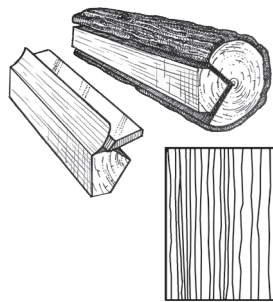
Quarter Sliced
Produces a striped, often straight-grain effect.

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

WOODWORKS®

Wall Panels

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				PREMIUM OPTION							WITH INFILL PANEL

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 Maple (NWM)

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)
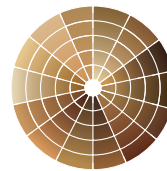
Quartered Sapele (NQS)

Quartered Walnut (NQW)
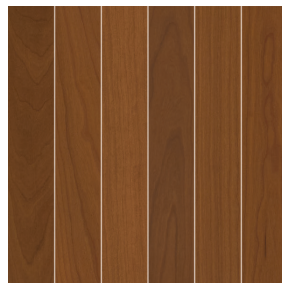
Plain Slice Walnut (NWN)

CUSTOM FINISHES

Custom Wood Species and Finishes Available

LEGACY VENEERS

Natural Variations™
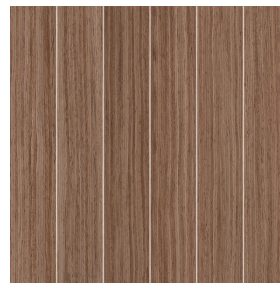Plain Slice

Constants™
Vertical Grain

Maple (NMP)

Light Cherry (NLC)

Walnut (CWA)

Redux Wood Wheat (CRW)

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

Armstrong®
World Industries

WOODWORKS®
Wall Panels

VISUAL SELECTION

PERFORMANCE

Dots represent high level of performance.

ACOUSTICAL INFORMATION

	Item No.◆	Dimensions Nominal W x L x H* (Inches)	Fire Performance	CleanAssure™ Disinfectable Panels		
				Fog	Spray	Wipe
WOODWORKS® Wall Panels (with acoustical fleece) Edge: Square (E1) Installation: Z-clip	5814F01_ _E1_ _ _	24 × 48 × 3/4"	Class A	•	•	•
	5818F01_ _E1_ _ _	24 × 96 × 3/4"	Class A	•	•	•
	5819F01_ _E1_ _ _	24 × 108 × 3/4"	Class A	•	•	•
	5820F01_ _E1_ _ _	24 × 120 × 3/4"	Class A	•	•	•
Edge: Kerfed (E4) Installation: Spline	5814F01_ _E4_ _ _	24 × 48 × 3/4"	Class A	•	•	•
	5818F01_ _E4_ _ _	24 × 96 × 3/4"	Class A	•	•	•
	5819F01_ _E4_ _ _	24 × 108 × 3/4"	Class A	•	•	•
	5820F01_ _E4_ _ _	24 × 120 × 3/4"	Class A	•	•	•

FAST 4 WEEKS or Less

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

	Item No.◆	Dimensions Nominal W x L x H* (Inches)	Fire Performance	Fog	Spray	Wipe
FSC® certified WOODWORKS Wall Panels (with acoustical fleece) Edge: Square (E1) Installation: Z-clip	5814F02_ _E1_ _ _	24 × 48 × 3/4"	Class A	•	•	•
	5818F02_ _E1_ _ _	24 × 96 × 3/4"	Class A	•	•	•
	5819F02_ _E1_ _ _	24 × 108 × 3/4"	Class A	•	•	•
	5820F02_ _E1_ _ _	24 × 120 × 3/4"	Class A	•	•	•
Edge: Kerfed (E4) Installation: Spline	5814F02_ _E4_ _ _	24 × 48 × 3/4"	Class A	•	•	•
	5818F02_ _E4_ _ _	24 × 96 × 3/4"	Class A	•	•	•
	5819F02_ _E4_ _ _	24 × 108 × 3/4"	Class A	•	•	•
	5820F02_ _E4_ _ _	24 × 120 × 3/4"	Class A	•	•	•

FSC
www.fsc.org
FSC® C007626
The mark of responsible forestry

NRC Rating

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

** Fiberglass Infill Panel Item 8200T10

WoodWorks Walls perforations align with the following ceiling panels:

Perforation	WoodWorks® Vector®	WoodWorks Concealed
W2	✔	✔
W3	✔	✔
W4	✔	
W5	✔	
W6	✔	

◆ When specifying or ordering, include the appropriate perforation and finish suffixes. (e.g., 5814F01 W 1 E1 N W M)
  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".

TechLine 877 276-7876
armstrongceilings.com/woodworkswalls

Armstrong®
World Industries

WOODWORKS®
Wall Panels

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	
	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	
	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 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.

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.

Armstrong® World Industries

PARTITIONS & WALLS