WOODWORKS® Open Cell

Vector Edge

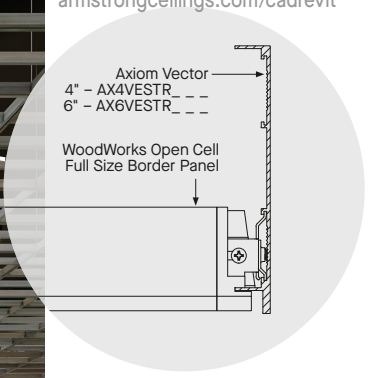
TOTAL ACOUSTICS®
Sound Absorption (NRC) + Sound Blocking (CAC)

SUSTAIN®
High Performance Sustainable Ceiling Systems

FAST 4 WEEKS or Less
FAST134
Select Items Ship Fast
armstrongceilings.com/fast134



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



WoodWorks Open Cell 24" × 48" panels in Carbon Grey, wall-to-wall installation

A decorative, solid wood ceiling that is 100% accessible.

KEY SELECTION ATTRIBUTES

- Standard finishes on solid poplar are tinted to replicate naturally occurring wood tones
- Panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- FSC® Certified wood available as a premium quoted option (FSC-C007626)
- The natural warmth of wood can contribute to biophilic designs and building certification standards like the WELL™ v2 "Nature and Place" feature
- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics
- Enhance space volume with open-structure design
- Mix panel sizes for a variety of looks
- Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Vector edge detail provides safe and secure downward accessibility without tools and narrow reveal visual (1/4")
- Suspension system, trim, and accessories designed and tested to work with WoodWorks® Open Cell panels
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

WOODWORKS® Open Cell

Vector Edge

SUSTAIN®
High Performance
Sustainable Ceiling Systems

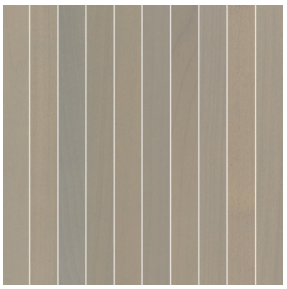
Declare.

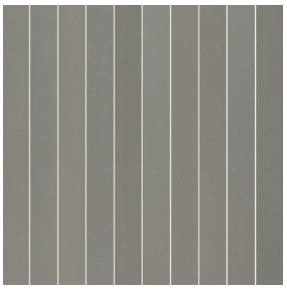
LEED V5

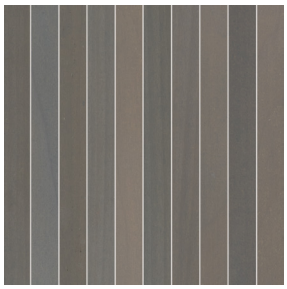
COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

FINISH RANGES ON SOLID POPLAR

Our tinted finishes allow the natural character of the poplar to shine through. The images here reflect the visual range that is likely within our product. Installers will want to lay out panels before installing to achieve preferred aesthetic.


Bleached Grey (GBG)


Classic Grey (GCG)


Carbon Grey (GCB)


Rich Mahogany (GRY)


Antique Oak (GAO)


Red Oak (GRK)


English Chestnut (GEC)


Golden Maple (GGM)


Natural Walnut (GWN)


Warm Oak (GWO)


Forest Walnut (GFW)

CUSTOM FINISHES


Custom Wood
Species and Finishes
Available

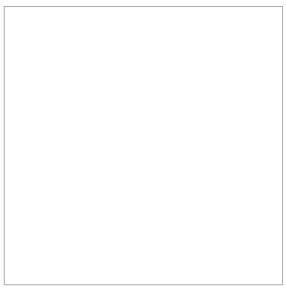
Panel backers are black.
Made-to-order, custom
backer colors available.

LEGACY FINISHES


Maple (GMP)


Light Cherry (GLC)


Dark Cherry (GDC)


White (GWH)

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

WOODWORKS® Open Cell

Vector Edge

SUSTAIN® High Performance Sustainable Ceiling Systems

Declare.

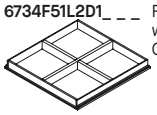
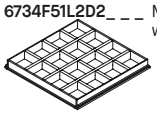
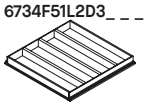
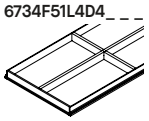
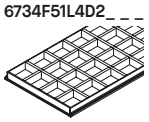
LEED V5

COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

PERFORMANCE

Dots represent high level of performance.

	Item No.◆	Description	Dimensions Nominal W × L × H (Inches) Custom Sizes Available	% Open Area	LBS/ SF	CleanAssure™ Disinfectable Panels: Fog	Spray	Wipe
WOODWORKS® Open Cell 1/4" Reveal with 15/16" Vector	**6734F51L2D1_ _ _** 	Four Square with 12" Cells	24 × 24 × 2-1/4"	80%	0.68	•	•	•
	6734F51L2D2_ _ _ 	Multi-Square with 6" Cells	24 × 24 × 2-1/4"	69%	1.4	•	•	•
	6734F51L2D3_ _ _ 	Linear with 6" Cells	24 × 24 × 2-1/4"	77%	0.88	•	•	•
	6734F51L4D4_ _ _ 	Four Square with 12" Cells	24 × 48 × 2-1/4"	85%	1.18	•	•	•
	6734F51L4D2_ _ _ 	Multi-Square with 6" Cells	24 × 48 × 2-1/4"	73%	1.34	•	•	•

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

◆ When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 6734F51L2D1 G M P).
NOTE: For additional color and size options available as special order, call TechLine at 1 877 276-7876.

ACOUSTICAL INFORMATION

Infill Panel Item No.	NRC	+	CAC	=	Total Acoustics[1] NRC/CAC
2820BL	0.85 •		35 •		BEST
1713BL	0.70 •		35 •		BETTER
1318	0.75 •		30		–
5823	0.75 •		N/A		–

[1] Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.
GOOD (NRC 0.60-0.65; CAC 35+)
BETTER (NRC 0.70-0.75; CAC 35+)
BEST (NRC 0.80+; CAC 35+)

ACCESSORIES

armstrongceilings.com/wwaccessories

	Item No.◆	Description	Dimensions Nominal W × L × H (inches)	Color	PCS/CTN
Suspension Systems	**7301BL**	Prelude® XL® 12' HD Main Beam	15/16 × 144 × 1-11/16"	Black	20
	XL7341BL	Prelude XL 4' Cross Tee	15/16 × 48 × 1-11/16"	Black	60
	XL8320BL	Prelude XL 2' Cross Tee	15/16 × 24 × 1-11/16"	Black	60
	7800BL	Angle Wall Molding	7/8 × 144 × 7/8"	Black	30
Accessories	**BERC2**	Beam End Retaining Clip	N/A	Mill Finish	200
	CHDC	Clear Hold Down Clip	N/A	Clear	50
Acoustical Infill Panels	**2820BK**	Calla® Square Lay-in Panel	24 × 24 × 7/8"	Black	10
	1713BL	School Zone® Fine Fissured™ Square Lay-in Panel	24 × 24 × 3/4"	Black	12
	1318	Backstage Noir® Square Lay-in Panel	24 × 24 × 3/4"	Black	12
	5823	BioAcoustic™ Infill Panel	24 × 24 × 5/8"	Black Matte	12
Perimeter Trim	**7239**	Adjustable Trim Clip	N/A	Mill Finish	1
	7146H4L96 _ _ _	4" Solid Wood Trim with 4 Clips	3/4 × 96 × 4"	All Finishes	1
	7146H6L96 _ _ _	6" Solid Wood Trim with 4 Clips	3/4 × 96 × 6"	All Finishes	1
	5925	Adjustable Trim Clip	N/A	Mill Finish	25
	AX_VESTR_ _ _	Axiom® Vector Straight Trim - Recommend in Black 6" and up	N/A	Silver Grey, Black, Gun Metal	10 LF

◆ When specifying or ordering please include the 3-letter color suffix that coordinates with your WoodWorks ceiling: (e.g., 5457GAL1 G B G).

WOODWORKS® Open Cell

Vector Edge

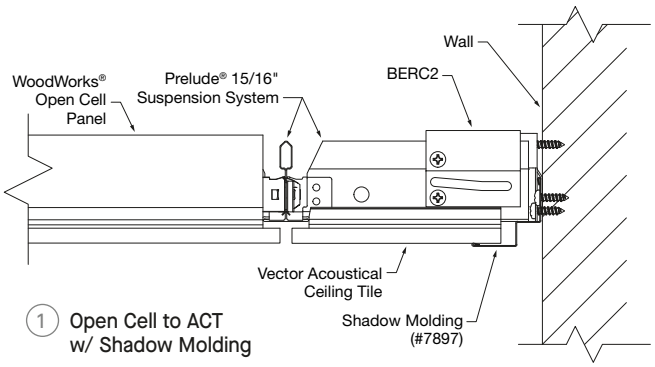
SUSTAIN®
High Performance
Sustainable Ceiling Systems

Declare.

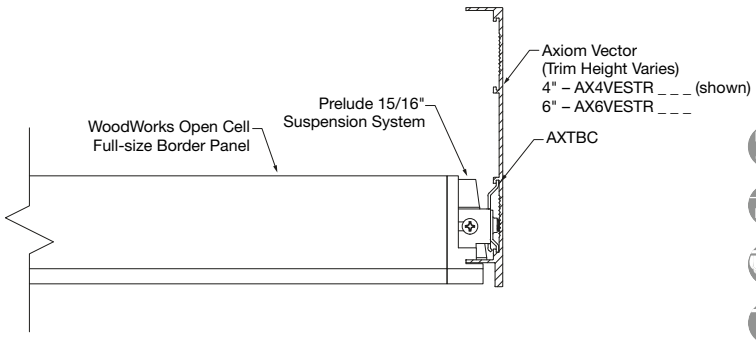
LEED V5

COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

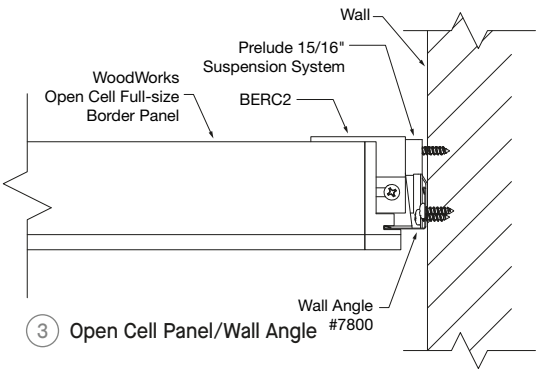
SYSTEM INSTALLATION DETAILS



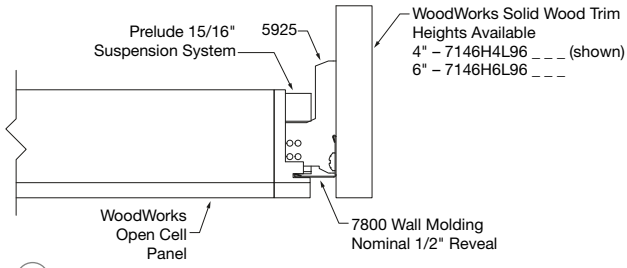
1 Open Cell to ACT w/ Shadow Molding



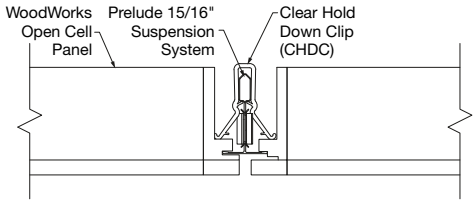
2 Open Cell W/ Axiom® Perimeter Trim



3 Open Cell Panel/Wall Angle



4 Open Cell W/ Solid Wood Perimeter Trim



5 Panel to Grid Installation Elevation

PHYSICAL DATA

Material
Solid wood (poplar)

Surface Finish
Clear or tinted semi-gloss coating.

Fire Performance
Solid Poplar Hardwood – Class C ASTM E84 surface burning characteristics. Flame Spread Index 200 or less. Smoke Developed Index 450 or less.

Flame stop coating is available as a custom option. Contact ASQuote@armstrongceilings.com for details.

WoodWorks® Open Cell panels, as with other architectural features located at the ceiling, may obstruct or skew the planned fire sprinkler water distribution pattern, or possibly delay or accelerate the activation of the sprinkler or fire detection systems by channeling heat from a fire either toward or away from the device.

Designers and installers are advised to consult a fire-protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present. For more information, visit armstrongceilings.com/woodworks

Application Considerations
Variation among panels may occur due to the natural characteristics of the wood and grain.

Design Considerations
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. Exposed, unpainted back of Axiom® trim may be visible when using higher trims on full-size panel installation only.

Installation Consideration
Do not cut panels.

Seismic Restraint
WoodWorks Open Cell panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

Design & Pre-Construction Service
For complimentary design and pre-construction assistance, contact ProjectWorks® or visit armstrongceilings.com/projectworks

Cleaning and Disinfecting
Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

FAST134 Program Considerations
Size of Job Matters: Big jobs, over 2,500 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/warranty

Weight (Bulk Packaged)
Refer to visual selection chart.

TechLine / 877 276-7876
armstrongceilings.com/woodworksopencell

BPCS-5108-226

LEED® is a registered trademark of the U.S. Green Building Council; Declare® and Living Building Challenge® (LBC) are registered trademarks of the International Living Future Institute®; WELL™ and WELL Building Standard™ are trademarks of the International WELL Building Institute; FSC® is a registered trademark of Forest Stewardship Council®, A.C., license code FSC-C007626; Revit® is a registered trademark of Autodesk, Inc.; all other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2026 AWI Licensing LLC

Armstrong® World Industries