WOODWORKS® Channeled
Vector®

plus capabilities
to do more

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

WoodWorks® Channeled – Vector® panels in Natural Variations Light Cherry

These FSC® certified ceiling panels are available in rich, real wood veneers.

KEY SELECTION ATTRIBUTES

- Real wood veneers
- Create a continuous ceiling, cloud, or ceiling-to-wall transition
- Acoustical backing improves sound quality

- Shorter lead times and lower costs than custom millwork
- Class A fire performance

- FSC Chain of Custody (CoC) certified WoodWorks® products represent responsible production and consumption practices from the forest to the consumer
- BioAcoustic™ infill panels can enhance acoustics and contribute to LEED® credits

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

Natural Variations™
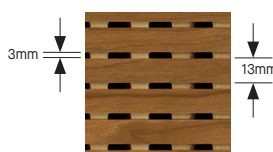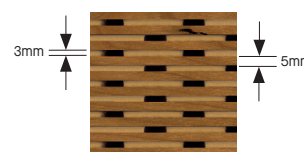(Real Wood Veneers)

Maple (NMP)

Light Cherry (NLC)

Dark Cherry (NDC)

Custom Veneers and Finishes Available (extended lead times)
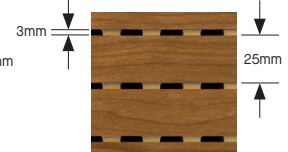
VENEER PERFORATION OPTIONS
(Actual 1:2 scale shown)

3mm | 13mm

W7 (13mm profile with 3mm groove)

3mm | 5mm

W8 (5mm profile with 3mm groove)

3mm | 25mm

W9 (25mm profile with 3mm groove)

Armstrong®
World Industries

WOODWORKS® Channeled
Vector®

LEED® | WELL™ | LBC

UP TO **69%** RECYCLED CONTENT   For LEED contribution contact TechLine

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

WITH INFILL PANEL

VISUAL SELECTION

Edge Profile	Item No.◆	Dimensions Nominal W x L x H (Inches)	Custom Sizes Available	Perforations
FSC® certified WOODWORKS® Channeled Vector® Panels with Perforated Veneers (with acoustical fleece)	5903 _ _ _ _ _	24 × 24 × 3/4"	☐	W7, W8, W9

15/16" Vector

◆ When specifying or ordering, include the appropriate 2-letter perforation suffix and the veneer or finish suffix (e.g., 5903 W 7 N M P.)

PERFORMANCE

Fire Rating

Class A

ACOUSTICAL INFORMATION

Performance determined by perforation size. Dots represent high level of performance.

Perforation		Infill Panel Item No.	NRC
W7 13mm Profile Groove		Panel only	0.70
		8200T10	0.80
		1713BL	0.75
		2820BK	0.80
		5823	0.80
		5479	0.80
W8 5mm Profile Groove		Panel only	0.70
		8200T10	0.80
		1713BL	0.70
		2820BK	0.80
		5823	0.85
		5479	0.85
W9 25mm Profile Groove		Panel only	0.60
		8200T10	0.65
		1713BL	0.60
		2820BK	0.60
		5823	0.65
		5479	0.65

SUSPENSION SYSTEMS (Heavy-duty)

15/16" Vector

Prelude® XL® HD
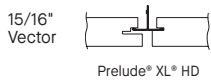
Prelude suspension system is available in many standard colors. All other suspension systems are available in standard White only. Other colors available as special order.

ACCESSORIES

Trim and infill panels are available. For more information go to: armstrongceilings.com/woodworksaccessories

PHYSICAL DATA

Material
FSC-certified fire-retardant medium-density fiberboard with face-cut veneers.

Surface Finish
Clear or tinted semi-gloss 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.

ASTM E1264 Classification
Type XX - Fire Class A

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

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.

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.

Seismic Restraint
WoodWorks Channeled wood panels have been engineered, tested, and approved in all seismic areas when installed per Armstrong Ceilings installation instructions.

Warranty
Details at armstrongceilings.com/warranty

Panel Weight
2.2 LBS/SF (Bulk packaged)

Armstrong® World Industries

WOODWORKS® – Standard