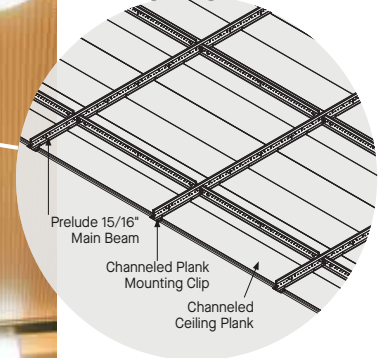


# WOODWORKS® Channeled Planks

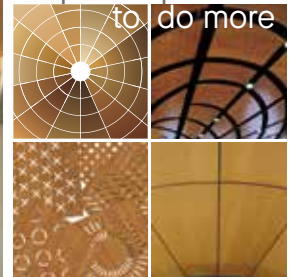


WoodWorks Channeled plank with W9 perforation in Natural Variations Maple

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



plus capabilities  
to do more



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

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

## KEY SELECTION ATTRIBUTES

- The natural warmth of wood can contribute to biophilic designs and building certification standards like the WELL™ v2 "Nature and Place" feature
- Create a continuous ceiling or cloud
- Create a ceiling-to-wall transition
- Real wood veneers
- Standard acoustical fleece improves sound absorption
- Shorter lead times and lower costs than custom millwork
- Class A fire performance
- FSC® Chain of Custody (CoC) certified WoodWorks® products (FSC® C007626) represent responsible production and consumption practices from the forest to the consumer
- BioAcoustic™ infill panels can enhance acoustics and contribute to LEED® credits
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

**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)



W7 (13mm profile with  
3mm groove)



W8 (5mm profile with  
3mm groove)



W9 (25mm profile with  
3mm groove)

# WOODWORKS® Channeled Planks



RECYCLED  
CONTENT

UP TO  
**69%**

**LEED V5**

COMMON MATERIALS FRAMEWORK

Human Health

Climate Health

Ecosystem Health

3rd Party CDPH

OCCUPANT EXPERIENCE

Acoustics

EPD

EPD

FSC®

✓

✓

## VISUAL SELECTION

Edge Profile	Item No. ◆	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	Perforations
<p>FSC® certified WOODWORKS® Channeled Planks with Perforated Veneers (with acoustical fleece) Tongue-and-Groove</p>	5900C _ _ _ _ _	5.553 × 96 × 3/4"	W7, W8, W9*
	5901C _ _ _ _ _	5.553 × 120 × 3/4"	W7, W8, W9*

◆ When specifying or ordering, include the appropriate 5-letter perforation and color suffix (e.g., 5900CW Z N M P.)  
\* Size width for panels with W9 perforation is 5.393".

## PERFORMANCE

Fire Rating
<p>Class A</p>
<p>Class A</p>

## ACOUSTICAL INFORMATION

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

Perforation	Infill Panel Item No.	NRC
<p>W7</p>	Panel only	0.70
	8200T10	0.80
	1713BL	0.75
	2820BK	0.80
	5823	0.80
<p>W8</p>	Panel only	0.70
	8200T10	0.80
	1713BL	0.70
	2820BK	0.80
	5823	0.85
<p>W9</p>	Panel only	0.60
	8200T10	0.65
	1713BL	0.60
	2820BK	0.60
	5823	0.65

## CEILING PLANK CLIPS

Item Number	Description	Dimensions	Color	PCS/CTN
<p>5389</p>	Channeled Panel Clip	N/A	N/A	250

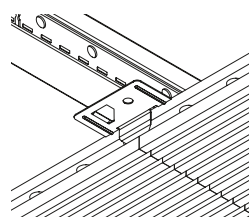
## SUSPENSION SYSTEMS (Heavy-duty)

15/16" Prelude® XL® HD (Black recommended)

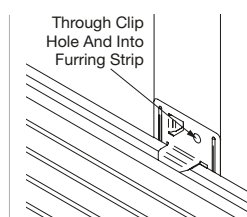
## ACCESSORIES

Trim and infill panels are available. For more information go to: [armstrongceilings.com/woodworksaccessories](http://armstrongceilings.com/woodworksaccessories)

## INSTALLATION DETAILS



Ceiling Configuration with Clip 5389



Ceiling Configuration with Clip 5389 using Wall Furring Strips

## 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.

### Design & Pre-Construction Service

For complimentary design and pre-construction assistance, contact ProjectWorks® or visit [armstrongceilings.com/projectworks](http://armstrongceilings.com/projectworks)

### 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 planks have been engineered, tested, and approved in all seismic areas when installed per Armstrong Ceilings installation instructions.

### Cleaning and Disinfecting

Cleaning and CDC approved disinfecting options available on [armstrongceilings.com/cleaning](http://armstrongceilings.com/cleaning)

### Warranty

Details at [armstrongceilings.com/warranty](http://armstrongceilings.com/warranty)

### Panel Weight

2.2 LBS/SF (Bulk packaged)