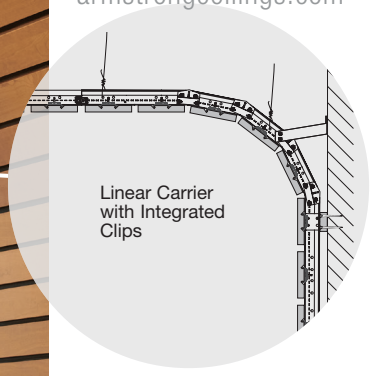
WOODWORKS® Linear

Veneered Planks

WoodWorks® Linear planks 96" x 3-3/4" in Natural Variations™ Light Cherry; Ceiling-to-Wall Faceted Transition

CAD/Revit® drawings at:
armstrongceilings.com



plus capabilities to do more

armstrongceilings.com/capabilities

See more photos at:
armstrongceilings.com/photogallery

Standard, easy-to-install wood veneer planks offer a variety of installation options.

KEY SELECTION ATTRIBUTES

Lineared Planks

- Standard wood planks in two widths; nominal 4-1/2" and 6" modules, with traditional 3/4" reveals
- Standard factory-applied acoustic fleece
- Installation system allows for installation on the ceiling, wall, at 90º angle, or in a curved ceiling-to-wall transitions (one-foot minimum radius)
- Create upturns for continuous visuals and clouds with veneer-wrapped WoodWorks® trim
- Suspension system and planks from one manufacturer; improved for 30-50% faster installation
- 100% Biobased content

VENEERS

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

Natural Variations™
(Real Wood Veneers)

Beech (NBE) · Maple (NMP) · Light Cherry (NLC) · Dark Cherry (NDC)

Walnut (NWN) · Oak (NOK) · Walnut Espresso (NWE)

Constants™
(Real Wood Veneers)

Maple (CMA) · Cherry (CCY) · Walnut (CWA) · Redux Wood Wheat (CRW)

Bamboo*

Patina (BAP) · Native (BAN)

Custom Veneers Available

* Veneer is rapidly renewable. Bamboo is a grass that only requires 3-7 years for maturity and does not have to be replanted after each harvest.

WOODWORKS® Linear

Veneered Planks

USDA CERTIFIED BIOBASED PRODUCT
PRODUCT 100%

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

UP TO 75% RECYCLED CONTENT

For LEED contribution contact TechLine

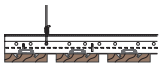
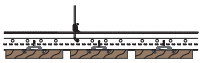
LEED®	energy management	construction waste mgmt	regional materials	design for flexibility	EPD	recyclable/ extended producer resp.	biobased materials	FSC (for wood)	recycled content	sourcing of raw materials	material ingredient reporting	low emitting/ materials	lighting quality	acoustics
			✔				✔	✔						

▲ LOCATION DEPENDENT

▲ WITH INFILL PANEL

VISUAL SELECTION

PERFORMANCE

Edge Profile	Item No. ◆	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	Fire Rating	Acoustics NRC**
WOODWORKS® Linear – Nominal 4-1/2" Module				
	**6440W1**_ _ _	96 x 3-3/4 x 3/4" with 3/4" reveal	Class A	0.45 0.60**
	6640W1_ _ _ (FSC®-certified)	96 x 3-3/4 x 3/4" with 3/4" reveal	Class A	0.45 0.60**
WOODWORKS Linear – Nominal 6" Module				
	**6460W1** _ _ _	96 x 5-1/4 x 3/4" with 3/4" reveal	Class A	0.40 0.50**
	6660W1 _ _ _ (FSC®-certified)	96 x 5-1/4 x 3/4" with 3/4" reveal	Class A	0.40 0.50**

◆ When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 6440W1 N M P)

** Adding acoustical infill (item 8200100, 5479, or 5823) for 4-1/2" module increases the NRC to 0.60. Adding acoustical fiberglass infill for 6" module increases the NRC to 0.45; adding BioAcoustic™ infill 5479 increases NRC to 0.50. For additional infill options, refer to the Acoustical Infill Panels catalog page 200.

ACCESSORIES

For additional accessory items see pages 183-184.

Item No.	Description	Dimensions Nominal (Inches)	Pieces/Carton
5843	Linear Wood Panel Splice	—	100
5948	Linear and Channeled Trim Connector Clip	N/A	30
RC2BL	Radius Clip for faceted grid applications (Black)	—	205 pcs/bucket
6459BL	Rigid Attachment Clip (Black)	5-1/2" x 1-3/4"	25
new **7239**	Adjustable Trim Clip	—	50

NOTE: Adjustable Trim Clip – for use with black Axiom® trim

TRIM AND ACOUSTICAL INFILL PANELS

Trim and infill panels are available.
See Pgs. 199-200 in this catalog or
visit armstrongceilings.com/woodworks

SUSPENSION SYSTEM

Item Number	Description	Color	Dimensions (Inches)	Pieces/Carton
5370	12' HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 4-1/2" modules	Black	144 x 15/16 x 1-11/16"	10 (Approx. 240 SF/ctn installed with planks)
5371	12' HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 6" modules	Black	144 x 15/16 x 1-11/16"	10 (Approx. 240 SF/ctn installed with planks)

NOTE: For radiused applications, use standard panels and HD linear carriers faceted 12" on center with RC2BL clips.

PHYSICAL DATA

Material
Fire-retardant particle board with face-cut veneers. FSC®-certified fire-retardant particle board with face-cut veneers (RA-COC-003601). For more information about FSC®-certified products or to view our FSC®-certification letter, visit armstrongceilings.com/woodworksfsc

Factory-applied black fleece on each plank to cover the reveal.

Surface Finish
Clear or tinted semigloss coating

Fire Performance
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.

Linear wood, 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.

ASTM E1264 Classification
Composite – 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® planks are climatized prior to installation. Relative humidity between 25% and 55%, and temperatures between 50°F and 86°F, must be maintained.

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.

Installation Considerations
Installation can use staggered, random joints for a monolithic appearance or consistent lengths for a modular style. For expansion, a 3/4" gap is recommended at every 24-foot run of plank. See installation instructions BPLA-297443 at armstrongceilings.com/installation.

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

Warranty
Warranty details at armstrongceilings.com

Weight
6440, 6640 – 2.88 lbs/SF
6460, 6660 – 2.89 lbs/SF
(Bulk packaged)

TechLine / 1 877 276 7876
armstrongceilings.com/woodworks
(search: woodworks linear veneered planks)

BPCS-5127-418

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