## WOODWORKS® Linear

### Veneered Planks



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 90° 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)



Walnut

(NWN)

Reech (NBE)









Light Cherry

(NLC)

Dark Cherry

(NDC)

#### $\textbf{Constants}^{\scriptscriptstyle{\mathsf{TM}}}$ (Real Wood Veneers)









Patina

(BAP)



(BAN)





\* 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







**PERFORMANCE** 

Class A

Class A

0.40

0.40

0.50\*\*

0.50\*\*

WITH INFILL PANEL

#### **VISUAL SELECTION**

Edge Profile	ltem No. ◆	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	Fire Rating	Acoustics NRC**
WOODWORKS® Linear – Nom	inal 4-1/2" Module			
	6440W1	96 x 3-3/4 x 3/4" with 3/4" reveal	Class A	0.45 0.60 <b>**</b>
	6640W1 (FSC®-certified)	96 x 3-3/4 x 3/4" with 3/4" reveal	Class A	0.45 0.60 <b>**</b>

#### WOODWORKS Linear - Nominal 6" Module



6460W1 \_ \_ \_ 96 x 5-1/4 x 3/41 with 3/4" reveal

6660W1 96 x 5-1/4 x 3/41 (FSC®-certified)

with 3/4" reveal

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

\*\* 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
92715A620	Self-tapping Screws (Black)	#2 x 3/4" Length	25

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

planned fire sprinkler water distribution pattern, or possibly delay or accelerate the activation of the sprinkler or fire

are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present.

detection systems by channeling heat from a fire either toward or away from the device. Designers and installers

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

It is very important that WoodWorks® planks are climatized

Specification Consideration
Attention: For FSC-certified wood products to maintain their CoC certified in, products must be sold to a CoC certified control of the certified in the control of the certified in the certified in the control of the certified in the

distributor or directly to the installing contractor. Failure to

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prior to installation. Relative humidity between 25% and 55%, and temperatures between 50°F and 86°F, must

**ASTM E1264 Classification** 

**Application Considerations** 

Composite - Fire Class A

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

#### PHYSICAL DATA

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

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

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armstrongceilings.com/woodworks (search: woodworks linear veneered planks)

BPCS-5127-517

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be maintained

do so breaks the CoC.

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### **Installation Considerations**

Installation counses taggered, 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)

