#### LYRA® PB Vector®

with Plant-based Binder Wood Looks smooth texture





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

Lyra PB Vector panels in Brown Sugar Walnut with 15/16" Prelude suspension system

Wood-look visual with a 1/4" reveal and downward accessibility; ideal for projects where plenum space is limited. Offers high sound absorption.

#### **KEY SELECTION ATTRIBUTES**



- 7 wood-look visuals are now part of the Lyra® PB portfolio
  - · 1/4" reveal between acoustical panels results in a monolithic appearance
  - Lyra PB panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- · Downward accessible for minimal plenum height
- · Outstanding acoustical performance for open plan areas, both Articulation Class 180 and NRC 0.90
- CleanAssure<sup>™</sup> family of products includes disinfectable panels, suspension systems, and trim
- · Mold- and mildew-resistant surface
- · 30-Year Limited System Warranty against visible sag, mold, and mildew
- · Made in the U.S.A. of domestic and global content
- · Build America, Buy America (BABA) Act compliant

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

#### Standard Wood-look Visuals (15/16" Vector)



(WBS)

Toffee Chestnut (WTC)

1 Ctn. Min Order Qty in Standard Sizes 500 SF Min Order Quantity in Made-to-order Sizes





Ash (WVA)



(WHO)



Cherry (WBC)

Earl Grey (WGT)

Dark Mocha

Made-to-order Wood-look Visuals

(15/16" Vector)

(WMW)

500 SF Min Order Qty in all sizes. Quotes and orders via ABPspecials@armstrongceilings.com

#### **DETAILS**



1. Lyra® PB Vector® with Prelude® XL® 15/16" suspension system



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# High Performance Sustainable Ceiling Systems

RECYCLED CONTENT UP TO

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MMON MATERIA	ALS FRAMEWORK					
man Health	Declare Label	Climate Health				
	HPD	Ecosystem Health				
	3rd Party CDPH	Circular Economy				
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REALISTIC WOOD LOOKS, SUPERIOR ACOUSTICAL CONTROL





Lyra PB 15/16" Vector panels in Toffee Chestnut with 15/16" Prelude suspension system in Oat

with superior sound absorption and sustainability attributes without the expense.

#### Wood-look panels:

- · Feature a 1/4" reveal between lightweight, sag-resistant acoustical panels to achieve the look of large-format monolithic wood
- · Have superior sound absorption (NRC 0.90) without perforations
- · Are fast and easy to install on standard suspension systems

#### STANDARD WOOD-LOOK VISUALS (15/16" Vector) Color-coordinated painted Vector panel edges and recommended standard Prelude® XL® Suspension System colors shown below.





Prelude XL

Suspension System in Black (BL)







Vanilla Ash (WVA)



Prelude XL Suspension System in Hay (SHY)

Brown Sugar Walnut (WBS)





Prelude XL Suspension System in Hay (SHY)





Suspension System in Black (BL)

Honey Oak (WHO)

Bourbon Cherry (WBC)

#### MADE-TO-ORDER WOOD-LOOK VISUALS (Available in 15/16" Vector)

500 SF minimum order quantity. Color-coordinated painted Vector panel edges and recommended standard Prelude XL Suspension System colors shown below.





Prelude XL

Suspension System in Black (BL)





Earl Grey Teak (WGT)

Dark Mocha Walnut (WMW)



#### LYRA® PB Vector®

Wood Looks smooth texture



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<b>7</b> 1	<b>%</b>

COMMON MATERIALS FRAMEWORK

Climate Health	EPI
Ecosystem Health	EPI
Circular Economy	<b>~</b>

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III D	Ecosystem Health					
3rd Party CDPH	Circular Economy					
OCCUPANT EXPERIENCE	Acoustics					

VISUAL SELECTION			PERFORMANCE SELECTION Dots represent high level of performance.						\$\$\$\$						
armstrongceilings. com/suspdwgs	Susp. Dwg.	Item No.		Dimensions (Inches)		UL Clas Acou	ssified stics	Total Acoustics¹	Articulation Class Fire Performance	Light Reflect	Anti-Mold / Bio-bio-bio-bio-bio-bio-bio-bio-bio-bio-b	Sag Resistant Resistant	CleanAssure** Disinfectable Panels  Disinfectable Panels	DURABILITY Book	30-Yr Warranty
LYRA® with 73 Plant-based Binder Wood-look Visuals 15/16" Vector® with 1/4" Reveal	73	8494PBWBS 8494PBWTC 8494PBWVA 8494PBWHO 8494PBWBC	Walnut Brown Sugar Toffee Chestnut Vanilla Ash Honey Oak Bourbon Cherry	24 × 24 × 7/8"		0.90	N/A	N/A	180 Class A	N/A	٠	•	0	•	٠
		8494PBWGT <sup>†</sup> 8494PBWMW <sup>†</sup>	Earl Grey Teak Dark Mocha Walnut	24 × 24 × 7/8"		0.90	N/A	N/A	180 Class * A	N/A	۰	۰	۰	•	٠
		8495PBWBS 8495PBWTC 8495PBWVA 8495PBWHO 8495PBWBC	Walnut Brown Sugar Toffee Chestnut Vanilla Ash Honey Oak Bourbon Cherry	24 × 48 × 7/8"		0.90	N/A	N/A	180 Class * A	N/A	۰	٠	•	٠	٠
		8495PBWGT <sup>†</sup> 8495PBWMW <sup>†</sup>	Earl Grey Teak Dark Mocha Walnut	24 × 48 × 7/8"		0.90	N/A	N/A	180 Class A	N/A	٠	٠	0	٠	•
		8496PBWBS 8496PBWTC 8496PBWVA 8496PBWHO 8496PBWBC	Walnut Brown Sugar Toffee Chestnut Vanilla Ash Honey Oak Bourbon Cherry	24 × 72 × 7/8"		0.90	N/A	N/A	180 Class * A	N/A	•	٠	۰	•	0
		8496PBWGT† 8496PBWMW	Earl Grey Teak Dark Mocha Walnut	24 × 72 × 7/8"		0.90	N/A	N/A	180 Class A	N/A	۰	۰	٠	٠	•
		8497PBWBS 8497PBWTC 8497PBWVA 8497PBWHO 8497PBWBC	Walnut Brown Sugar Toffee Chestnut Vanilla Ash Honey Oak Bourbon Cherry	24 × 96 × 7/8"		0.90	N/A	N/A	180 Class * A	N/A	0	•	۰	٠	•
		8497PBWGT <sup>†</sup> 8497PBWMW <sup>†</sup>	Earl Grey Teak Dark Mocha Walnut	24 × 96 × 7/8"		0.90	N/A	N/A	180 Class * A	N/A	•	۰	•	٠	•
		8498PBWBS 8498PBWTC 8498PBWVA 8498PBWHO 8498PBWBC	Walnut Brown Sugar Toffee Chestnut Vanilla Ash Honey Oak Bourbon Cherry	30 × 30 × 7/8"		0.90	N/A	N/A	180 Class ° A	N/A	۰	٠	0	٠	٠
		8498PBWMW <sup>†</sup>	Earl Grey Teak Dark Mocha Walnut	30 × 30 × 7/8"		0.90	N/A	N/A	180 Class A	N/A	۰	•	۰	٠	٠
		7/8" Thick - 15													
Made-to-Order Sizes and Colors for Wood-look Panels Visit the product page online and see "Configure an to verify capabilities. Questions? Chechline@armstrongoeilings.com	Item"	Width (short s	ide) Length (I 12" – 96"	ong side)		N/A	N/A	N/A	N/A Class A	N/A	٠	٠	٠	٠	٠
Wood looks are not available via the FastSize™ program.															



<sup>†</sup> Made-to-order item. 500 SF minimum order quantity applies.

¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.

smooth texture

## SUSTAIN High Performance Sustainable Ceiling System

RECYCLED CONTENT UP TO 19%



Acoustics

Declare.

ACCESSORIES (must be ordered separately)

Item No.

441



Border Clip for Vector® panels (required for installations with the suspension system resting on the wall molding). Primarily used for corners and special cutouts.

442



Hold-down Clip for Vector® panels (for all installations)

7425 (24"), 7431 (30"), 7445 (48"), 7461 (60") Stabilizer Bars

523



Midpoint Clip (Needed for panels over 30" wide)

7870



Spring Border Clip (For installations with the panel resting on the wall molding)

#### SUSPENSION SYSTEM

15/16



#### PHYSICAL DATA

Material

Fiberglass with plant-based binder and acoustically transparent membrane

Surface Finish Acoustically transparent membrane with factory-applied latex paint

Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL® labeled).

ASTM E1264 Classification
Type B, Form B2, Pattern G; Fire Class A

Humidity/Sag Resistance HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to but not including, standing water and outdoor applications.

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

High Recycled Content

Contains greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre consumer (post-industrial) recycled content per FTC guidelines.

**Design Considerations** 

Use fixture trim kit around all lights, diffusers, and other ceiling penetrations to avoid exposed suspension system and panel edges Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials. texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Order sufficient initial quantities and attic stock to minimize possible color variation.

Design Consideration: Wood-Look Panels

All wood-look panels are produced with wood grain parallel to the panel length. Wood-look visuals are not dye-lotted, but are designed to mimic slight color variations as seen in real wood.

Insulation Value R Factor - 4.4 (BTU units); R Factor - 0.70 (Watts units)

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

30-Year Performance Guarantee & Warranty When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

Weight; Square Feet/Carton 8494PB - 0.58 LBS/SF; 48 SF/CTN 8495PB, 8497PB - 0.58 LBS/SF; 96 SF/CTN

8496PB - 0.58 LBS/SF; 72 SF/CTN 8498PB - 0.58 LBS/SF; 75 SF/CTN

Minimum Order Quantity

1 carton for all standard items in 15/16" Vector 500 SF minimum order quantities apply to wood-look visuals WGT, WMW, and made-to-order sizes in all wood-look visuals.

