

LYRA® PB

with Plant-based Binder

Vector®

smooth texture



SUSTAIN®
High Performance
Sustainable
Ceiling Systems



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

- new** 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 190 and NRC 0.90
- CleanAssure™ 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 Act (BABAA) compliant

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

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



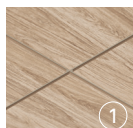
1 Ctn. Min Order Qty in Standard Sizes
1,000 SF Min Order Quantity in Made-to-order Sizes

Made-to-order Wood-look Visuals (15/16" Vector)



1,000 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

TechLine 877 276-7876
armstrongceilings.com/lyravector

Armstrong®
World Industries

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Declare.

LEED® WELL | LBC

UP TO 71% RECYCLED CONTENT

energy management, construction waste mgmt, regional materials, design for flexibility, EPD, recyclable/repairable producer resp., biobased materials, recycled content, sourcing of raw materials, material ingredient reporting, low emitting materials, lighting quality, acoustics

Calculate sustainability with Ecomedes armstrongceilings.com/ecomedes

LOCATION DEPENDENT

REALISTIC WOOD LOOKS, SUPERIOR ACOUSTICAL CONTROL

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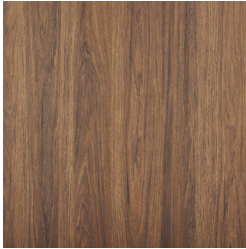
Lyra PB 15/16" Vector panels in Toffee Chestnut with 15/16" Prelude suspension system in Oat

Lyra® PB wood-look panels provide the natural beauty of large format wood ceilings with superior sound absorption and sustainability attributes without the expense.

Wood-look panels:

- 1/4" reveal between lightweight, sag-resistant acoustical panels achieves 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.



Brown Sugar Walnut (WBS)



Prelude XL Suspension System in Black (BL)



Toffee Chestnut (WTC)



Prelude XL Suspension System in Oat (SOT)



Vanilla Ash (WVA)



Prelude XL Suspension System in Hay (SHY)



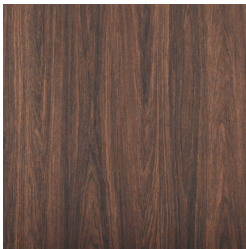
Honey Oak (WHO)



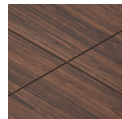
Prelude XL Suspension System in Hay (SHY)

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

1,000 SF minimum order quantity. Color-coordinated painted Vector panel edges and recommended standard Prelude XL Suspension System colors shown below.



Dark Mocha Walnut (WMW)



Prelude XL Suspension System in Black (BL)



Earl Grey Teak (WGT)



Prelude XL Suspension System in Grey Stone (GS)



Bourbon Cherry (WBC)



Prelude XL Suspension System in Black (BL)



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LEED WELL LBC UP TO 71% RECYCLED CONTENT

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/extended producer resp.
- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

Calculate sustainability with Ecomedes
armstrongceilings.com/ecomedes

LOCATION DEPENDENT

VISUAL SELECTION

| armstrongceilings.com/suspdwgs | Susp. Dwg. | Item No. | Dimensions (Inches) |
|---|------------|-------------------------------------|-------------------------------------|
| LYRA® with Plant-based Binder Wood-look Visuals 15/16" Vector® with 1/4" Reveal | 73 | 8494PBWBS | Walnut Brown Sugar 24 × 24 × 7/8" □ |
| | | 8494PBWTC | Toffee Chestnut |
| | | 8494PBWVA | Vanilla Ash |
| | 8494PBWHO | Honey Oak | |
| | 8494PBWGT† | 8494PBWBC† | Earl Grey Teak 24 × 24 × 7/8" □ |
| | | 8494PBWBC† | Bourbon Cherry |
| | | 8494PBWMW† | Dark Mocha Walnut |
| | 8495PBWBS | 8495PBWTC | Walnut Brown Sugar 24 × 48 × 7/8" □ |
| | | 8495PBWVA | Toffee Chestnut |
| | | 8495PBWHO | Vanilla Ash |
| | 8495PBWHO | Honey Oak | |
| | 8495PBWGT† | 8495PBWBC† | Earl Grey Teak 24 × 48 × 7/8" □ |
| 8495PBWBC† | | Bourbon Cherry | |
| 8495PBWMW† | | Dark Mocha Walnut | |
| 8496PBWBS | 8496PBWTC | Walnut Brown Sugar 24 × 72 × 7/8" □ | |
| | 8496PBWVA | Toffee Chestnut | |
| | 8496PBWHO | Vanilla Ash | |
| 8496PBWHO | Honey Oak | | |
| 8496PBWGT† | 8496PBWBC† | Earl Grey Teak 24 × 72 × 7/8" □ | |
| | 8496PBWBC† | Bourbon Cherry | |
| | 8496PBWMW† | Dark Mocha Walnut | |
| 8497PBWBS | 8497PBWTC | Walnut Brown Sugar 24 × 96 × 7/8" □ | |
| | 8497PBWVA | Toffee Chestnut | |
| | 8497PBWHO | Vanilla Ash | |
| 8497PBWHO | Honey Oak | | |
| 8497PBWGT† | 8497PBWBC† | Earl Grey Teak 24 × 96 × 7/8" □ | |
| | 8497PBWBC† | Bourbon Cherry | |
| | 8497PBWMW† | Dark Mocha Walnut | |
| 8498PBWBS | 8498PBWTC | Walnut Brown Sugar 30 × 30 × 7/8" □ | |
| | 8498PBWVA | Toffee Chestnut | |
| | 8498PBWHO | Vanilla Ash | |
| 8498PBWHO | Honey Oak | | |
| 8498PBWGT† | 8498PBWBC† | Earl Grey Teak 30 × 30 × 7/8" □ | |
| | 8498PBWBC† | Bourbon Cherry | |
| | 8498PBWMW† | Dark Mocha Walnut | |

7/8" Thick – 15/16" Vector

Made-to-Order Sizes and Colors for Wood-look Panels

3-4 WEEKS order to ship

| Width (short side) | Length (long side) |
|--------------------|--------------------|
| 4 – 30" | 9 – 120" |
| 30-1/16 – 48" | 30-1/16 – 48" |

Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com

Wood looks are not available via the FastSize® program.

† Made-to-order item. 1,000 SF minimum order quantity applies.

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

PERFORMANCE SELECTION

Dots represent high level of performance.

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| UL Classified Acoustics | Total Acoustics ¹ Articulation Class | Fire Performance | Light Reflect | Bio-Block/Mildew | Humi-Guard+ | Sag Resistant | Fog | CleanAssure™ Disinfectable Panels | Impact | DURABILITY | 30-Yr Warranty |
|-------------------------|---|------------------|---------------|------------------|-------------|---------------|-----|-----------------------------------|--------|------------|----------------|
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| 0.90 | N/A | N/A | 190 Class A | N/A | * | * | * | * | * | * | * |
| N/A | N/A | N/A | N/A Class A | N/A | * | * | * | * | * | * | * |



FIBERGLASS – Standard

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LEED® WELL™ LBC

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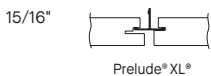
| | | | | | | | | | | | | |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| energy management | construction waste mgmt | regional materials | design for flexibility | EPD | recyclable/recycled producer resp. | biobased materials | recycled content | sourcing of raw materials | material ingredient reporting | low emitting materials | lighting quality | acoustics |
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

LOCATION DEPENDENT

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. |
| 442A | | 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



PHYSICAL DATA

Material
Fiberglass with plant-based binder and acoustically transparent membrane

Surface Finish
Acoustically transparent membrane with factory-applied latex paint

Fire Performance
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 2, Pattern E
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.

VOC Emissions
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 1,000 SF minimum order quantities apply to wood-look visuals WGT, WBC, WMM, and made-to-order sizes in all wood-look visuals.

