

LYRA® Vector®
LYRA® PB Vector®
with Plant-based Binder
smooth texture

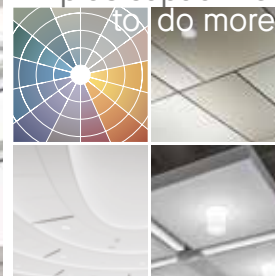


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A New World of Choice
for Ceiling Systems

plus capabilities
to do more



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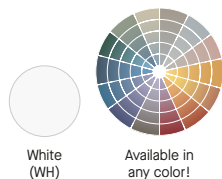
Lyra Vector panels with Prelude XL 15/16" suspension system

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

KEY SELECTION ATTRIBUTES

- DesignFlex® options include made-to-order sizes and colors available to ship in 3 weeks
- 1/4" reveal between acoustical panels results in a monolithic appearance
- Vector Trim Kit in Blizzard White finish for easy installation and bright visual
- Downward accessible for minimal plenum height
- Items with PB suffix are manufactured with a plant-based binder
- Lyra® PB Vector® panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- Outstanding acoustical performance for open plan areas, both Articulation Class 180 and NRC 0.90
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Coordinates with Calla® Total Acoustics panels for the ideal combination of sound absorption and sound blocking
- Smooth, clean durable finish – Washable Scratch-resistant Soil-resistant
- Energy-saving high light-reflective finish
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- Available with factory-cut holes for USAI® trimless downlight fixture integration
- 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.



DETAILS



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

TechLine 877 276-7876
armstrongceilings.com/lyra

Armstrong®
World Industries

LYRA® Vector®
LYRA® PB Vector®
with Plant-based Binder
smooth texture



RECYCLED
CONTENT
UP TO
71%





LEED V5

Ecomedes Data

COMMON MATERIALS FRAMEWORK

Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimen- sions
LYRA®	73	8494 8494PB	24 × 24 × 7/8"
15/16" Vector® with 1/4" Reveal		8495 8495PB	24 × 48 × 7/8"
 		8496 8496PB	24 × 72 × 7/8"
 		8497 8497PB	24 × 96 × 7/8"
		8498 8498PB	30 × 30 × 7/8"
		8499 8499PB	48 × 48 × 7/8"
			7/8" Thick – 15/16" Vector
Made-to-Order Sizes		Width (short side)	Length (long side)
Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com		4" – 30"	9" – 120"
		30-1/16" – 48"	30-1/16" – 48"

1 Ctn Min
FASTSIZE
3 WEEKS
order to ship












† Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.
* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

TRIM KITS FOR VECTOR® PANELS





Item No.	Color	Length	Substrate	PCS/ CTN
VETK4ZW	Blizzard White	4"	Steel	24
VETK6ZW	Blizzard White	6"	Steel	24
VETK24ZW	Blizzard White	24"	Steel	24
VETK48ZW	Blizzard White	48"	Steel	24
VETK96ZW	Blizzard White	96"	Steel	24
Made-to-Order Sizes & Colors		Length		
		4" – 96"		

4-6
WEEKS
order to ship

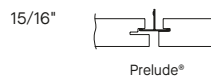
PERFORMANCE SELECTION Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics [†]	Articulation Class	Fire Performance	Light Reflect [*]	Bio- Block/ Mildew	Humi- Guard ⁺ Sag Resistant	CleanAssure™ Disinfectable Panels	DURABILITY	30-Yr Warranty
  + CAC =								  	
0.90	N/A	N/A	180	Class A	0.88*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88*	*	*	*	*
N/A	N/A	N/A	N/A	Class A	0.88*	*	*	*	*

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



PHYSICAL DATA

Material
Fiberglass with 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 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.

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. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

VOC Emissions
(PB suffix items only)
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.

Insulation Value
R Factor – 3.5 (BTU units); R Factor – 0.62 (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
8494, 8494PB – 0.58 LBS/SF; 48 SF/CTN
8495, 8497, 8495PB, 8497PB – 0.56 LBS/SF; 96 SF/CTN
8496, 8496PB – 0.57 LBS/SF; 72 SF/CTN
8498, 8498PB – 0.59 LBS/SF; 75 SF/CTN
8499, 8499PB – 0.60 LBS/SF; 64 SF/CTN

Minimum Order Quantity
1 carton

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armstrongceilings.com/lyra
BPCS-5675-1125

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FIBERGLASS – Standard