

fine texture



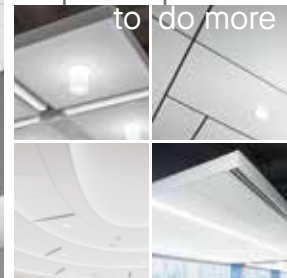
Optima PB Vector panels with Prelude® XL® 15/16" suspension system

CAD/Revit® drawings at:
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Fine-textured panels, with a 1/4" reveal, and downward accessibility; ideal for projects where plenum space is limited. Offers high sound absorption.

KEY SELECTION ATTRIBUTES

- new** • Optima® PB Vector® panels are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- DesignFlex® options include made-to-order sizes 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
- Outstanding acoustical performance for open plan areas, both Articulation Class 180 and NRC 0.80-0.90
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Smooth, clean, durable finish – Washable
Scratch-resistant
Soil-resistant
- Energy-saving high light-reflective finish
- Items with PB suffix are manufactured with a plant-based binder
- Item 3901 available in Create!™ printed images and patterns
- 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

COLOR



White
(WH)

DETAILS



1. Optima PB Vector
2. Optima PB Vector with Prelude 15/16" suspension system
3. Optima PB Vector with fixture trim

COMMON MATERIALS FRAMEWORK

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

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VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
OPTIMA® Vector® 1/4" Reveal with 15/16" Square Lay-in		1466	6 x 48 x 7/8"
		1466PB	
		1467	6 x 96 x 7/8"
		1467PB	
		3902	12 x 24 x 7/8"
		3902PB	
		3903	12 x 24 x 7/8"
		3903PB	
		3900	24 x 24 x 7/8"
		3900EPB	
		3901	24 x 24 x 7/8"
		3901PB	
		3908	24 x 48 x 7/8"
		3908PB	
		3955PB	24 x 60 x 7/8"
		3906	24 x 72 x 7/8"
		3906PB	
		3907	24 x 96 x 7/8"
3907PB			
3904	30 x 30 x 7/8"		
3904PB			
3905	30 x 30 x 7/8"		
3905PB			
3909	48 x 48 x 7/8"		
3909PB			

Made-to-Order Sizes	Width	Length	N/A	N/A	N/A	N/A	Class	0.88	*	*	*	*	*	*	*	*
Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com	4" - 6"	9" - 120"					A									
	12" - 30"	4" - 120"														
	36" - 48"	4" - 48"														

1 Ctn Min
FASTSIZE
3 WEEKS
order to ship

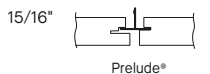
PERFORMANCE SELECTION Dots represent high level of performance.

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UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect	Bio-Block	Humi-Guard+	CleanAssure™ Disinfectable Panels	DURABILITY	30-Yr Warranty							
NRC + CAC =							Fog	Wash	Scratch	Soil						
N/A	N/A	N/A	N/A	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*
N/A	N/A	N/A	N/A	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*
N/A	N/A	N/A	N/A	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*
N/A	26	N/A	N/A	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*
0.80	26	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	*	*	*	*	*	*	*	*	*	*	*
0.80	26	N/A	180	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*
0.90	N/A	N/A	180	Class A	0.88	*	*	*	*	*	*	*	*	*	*	*

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

SUSPENSION SYSTEM



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

ACCESSORIES (must be ordered separately)

Item No.	Image	Description
441		Border Clip for Vector panels (required for installations with the suspension system resting on the wall molding).
442		Hold-down Clip for Vector® panels (for all installations)
7425 (24"), 7431 (30"), 7445 (48"), 7461 (60")		Stabilizer Bars
522		Midpoint Clip (Needed for panels over 30" wide)
7870		Spring Border Clip (For installations with the panel resting on the wall molding)

4-6
WEEKS
order to ship

Made-to-Order Sizes & Colors

PHYSICAL DATA

Material
Fiberglass with DuraBrite® acoustically transparent membrane. 3901PB, 3903PB, 3905PB – Fiberglass with DuraBrite acoustically transparent membrane; CAC backing

Surface Finish
DuraBrite scrim 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
(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 Challenge, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

High Recycled Content
Classified as containing 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.

Acoustical Details
Some items have CAC backing. CAC backing may be available as a special order.

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
1466, 1466PB – 0.58 LBS/SF; 16 SF/CTN
1467, 1467PB – 0.58 LBS/SF; 42 SF/CTN
3900, 3901, 3902, 3903, 3900PB, 3901PB, 3902PB, 3903PB – 0.58 LBS/SF; 48 SF/CTN
3904, 3905, 3904PB, 3905PB – 0.59 LBS/SF; 75 SF/CTN
3908, 3908PB – 0.56 LBS/SF; 96 SF/CTN
3909, 3909PB – 0.60 LBS/SF; 64 SF/CTN
3906, 3906PB – 0.57 LBS/SF; 72 SF/CTN
3907, 3907PB – 0.56 LBS/SF; 96 SF/CTN
3955PB – 0.56 LBS/SF; 90 SF/CTN

Minimum Order Quantity
1 carton



FIBERGLASS – Standard