

LYRA® PB
with Plant-based Binder
Square Lay-in
smooth texture



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

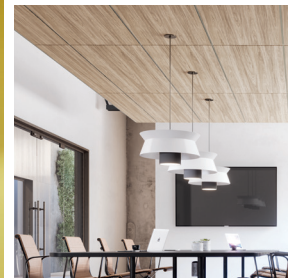


DESIGNFlex®
A New World of Choice
for Ceiling Systems

*Now available
in wood-look
visuals*



Lyra Square Lay-in panels with Prelude 15/16" suspension system



Lyra PB Tegular in Toffee Chestnut

Control acoustics and create a monolithic look with the smooth, drywall-like visual of Lyra® PB.

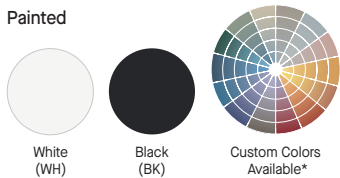
KEY SELECTION ATTRIBUTES

- DesignFlex® options include shapes, made-to-order sizes, and colors available to ship in 3 weeks
- Superior sound absorption: Lyra® PB panels provide up to 0.95 NRC
- Lyra PB panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- Mold- and mildew-resistant surface
- Lightweight panels offer fast and easy installation on standard 15/16" suspension system
- Sag-resistant: perfect for high-humidity applications
- Fast lead times
- Axiom® Trim Options available for cloud applications
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 8372PB and 8373PB



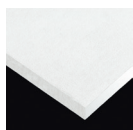
COLORS Due to printing limitations, shade may vary from actual product.

Painted



* Standard colors are pre-qualified to meet Sustain® portfolio requirements. Custom colors may need to be evaluated if sustainability criteria is required.

DETAILS



Lyra PB Square Lay-in

TechLine 877 276-7876
armstrongceilings.com/lyra

Armstrong®
World Industries

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with Plant-based Binder
Square Lay-in
smooth texture



LEED® WELL | LBC
UP TO **71% RECYCLED CONTENT**

energy management
construction waste mgmt
regional materials
design for flexibility
EPD
recyclable/repurposed 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® PB with Plant-based Binder	1	8372PB	24 × 24 × 1" □
15/16" Square Lay-in		8372PBBK (Black)	24 × 24 × 1" □
		8373PB	24 × 48 × 1" □
		8450PB	24 × 72 × 1" □
		8452PB	30 × 30 × 1" □
		8453PB	30 × 60 × 1" □
		8370PB	48 × 48 × 1" □
		8334PB	4 × 48 × 1" □
	8335PB	4 × 60 × 1" □	
	8336PB	6 × 48 × 1" □	
	8337PB	6 × 60 × 1" □	

1 Ctn Min FASTSIZE 3 WEEKS order to ship

Made-to-Order Sizes

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

Width (short side)	Length (long side)
4" – 6"	9" – 72"
12" – 24"	4" – 96"
28"	4" – 72"
30" – 48"	4" – 60"

♦ When specifying or ordering, please include 2- or 3-digit color suffix
 1 Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.
 * Advertised values for light reflectance, wash-, scratch-, and soil-resistance are not applicable for colors.
 ** Items are not UL® classified.

PERFORMANCE SELECTION Dots represent high level of performance.

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NRC + CAC =		Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect* ²	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	Fog	Wash*	Impact	Scratch*	Soil*	30-Yr Warranty
0.95	N/A	N/A	190	Class A	0.88	*	*	*	*	*	*	*	*	*
0.95**	N/A	N/A	190**	Class A	N/A	*	*	*	*	N/A	N/A	*	*	*
0.95	N/A	N/A	190	Class A	0.88	*	*	*	*	*	*	*	*	*
0.95	N/A	N/A	190	Class A	0.88	*	*	*	*	*	*	*	*	*
0.95**	N/A	N/A	190**	Class A	0.88	*	*	*	*	*	*	*	*	*
0.95	N/A	N/A	190	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	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	*	*	*	*	*	*	*	*	*

ACCESSORIES (must be ordered separately)

435 Stabilizer Clip (3/4" & 1")
Recommended for panels 60" and greater in length
NOTE: Panels 60" up to 96" – one clip near mid-point of each long edge. Panels 96" and over – two clips at 1/3 points of each long edge.

7870 Spring Border Clip
(For installations with the panel resting on the wall molding)

SUSPENSION SYSTEMS

15/16" Prelude®

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 – excludes item 8732 and 8752).

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.

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.

Insulation Value
Lyra: R Factor – 4.4 (BTU units); R Factor – 0.76 (Watts units)

Design Consideration
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.

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
8372PBBK – 0.44 LBS/SF; 40 SF/CTN
8370PB, 8372PB, 8373PB – 0.44 LBS/SF; 96 SF/CTN
8450PB – 0.46 LBS/SF; 72 SF/CTN
8452PB – 0.46 LBS/SF; 75 SF/CTN
8453PB – 0.46 LBS/SF; 100 SF/CTN
8336PB – 0.44 LBS/SF; 24 SF/CTN
8337PB – 0.44 LBS/SF; 30 SF/CTN
8334PB – 0.44 LBS/SF; 16 SF/CTN
8335PB – 0.44 LBS/SF; 20 SF/CTN

Minimum Order Quantity
1 carton for all standard items

