

LYRA® PB
with Plant-based Binder
Tegular
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 PB Tegular in Toffee Chestnut

▲ Lyra® Square Tegular panels with Suprafine® XL® 9/16" suspension system

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

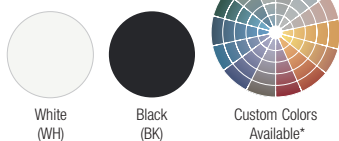
KEY SELECTION ATTRIBUTES

- 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
- new** • 8 wood-look visuals are now part of the Lyra PB portfolio
- Mold- and mildew-resistant surface
- Lightweight panels offer fast and easy installation on standard 15/16" and 9/16" 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
- Compatible with TechZone® Ceiling Systems
- Product can be recycled through the Armstrong Ceilings Recycling Program
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 8361PB, 8357PB, 8360PB, 8352PB



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

Painted

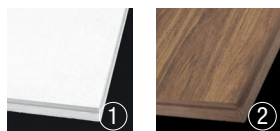


Wood Look



* Standard colors are pre-qualified to meet Sustain® portfolio requirements. Custom colors may need to be evaluated if sustainability criteria is required. Custom wood-look visuals are not available. Wood-look panels are not available in DesignFlex shapes.

DETAILS

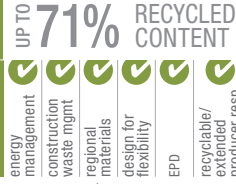


1. Lyra PB Square Tegular, White
2. Lyra PB Square Tegular, Brown Sugar Walnut with color-coordinated painted edges

TechLine 877 276-7876
armstrongceilings.com/lyra



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Calculate sustainability with Green Genie™
armstrongceilings.com/greengenie



LOCATION DEPENDENT

REALISTIC WOOD LOOKS, SUPERIOR ACOUSTICAL CONTROL

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Lyra PB Square Tegular panels in Honey Oak with 9/16" Suprafine XL suspension system in Hay

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:

- Achieve the look of large format monolithic wood with lightweight, sag-resistant panels
- Have superior acoustical performance (NRC 0.95) without perforations
- Are fast and easy to install on standard suspension systems

WOOD-LOOK VISUALS Color-coordinated painted tegular panel edges and recommended standard Suprafine XL Suspension System colors shown

	 Edge Color (SW6083)		 Edge Color (SW7519)		 Edge Color (SW9096)
Brown Sugar Walnut (WBS)	Suprafine XL Suspension System in Black (BL)	Toffee Chestnut (WTC)	Suprafine XL Suspension System in Oat (SOT)	Vanilla Ash (WVA)	Suprafine XL Suspension System in Hay (SHY)
	 Edge Color (SW6115)		 Edge Color (SW7635)		 Edge Color (SW7035)
Honey Oak (WH0)	Suprafine XL Suspension System in Hay (SHY)	Earl Grey Teak (WGT)	Suprafine XL Suspension System in Grey Stone (GS)	Coconut Birch (WCB)	Suprafine XL Suspension System in Ivory (IV)
	 Edge Color (SW7705)		 Edge Color (SW6083)		
Bourbon Cherry (WBC)	Suprafine XL Suspension System in Black (BL)	Dark Mocha Walnut (WMW)	Suprafine XL Suspension System in Black (BL)		

RECOMMENDED CUSTOM SUSPENSION SYSTEM COLORS To minimize the suspension system visual, select the custom Sherwin-Williams® color code noted below.

Suprafine XL suspension system in SW6083	Suprafine XL suspension system in SW6083	Suprafine XL suspension system in SW7705	

Additional Custom Colors Available

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FIBERGLASS – Standard

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LEED WELL™ LBC
UP TO **71% RECYCLED CONTENT**
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- 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

LOCATION DEPENDENT

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance.

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect* ²	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY					Recycle Program
				NRC + CAC =		AC	Class					Fog	Wash*	Impact	Scratch*	Soil*	30-Yr Warranty	
LYRA® with Plant-based Binder	8	8360PB	24 x 24 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
15/16" Square Tegular		8360PBBK (Black)	24 x 24 x 1"	0.95**	N/A	N/A	190** Class A	N/A	.	.	.	.	N/A	.	N/A	.	.	.
		8352PB	24 x 48 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8355PB	48 x 48 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
9/16" Square Tegular	26, 43, 47, 51, 55	8344PB	4 x 48 x 1"	N/A	N/A	N/A	Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8345PB	4 x 60 x 1"	N/A	N/A	N/A	Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8346PB	6 x 48 x 1"	N/A	N/A	N/A	Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8347PB	6 x 60 x 1"	N/A	N/A	N/A	Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8377PB	12 x 48 x 1"	0.95	N/A	N/A	190 Class A	N/A	.	.	.	.	.	.	.	.	.	.
		8379PB	12 x 96 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8361PB	24 x 24 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8361PBBK (Black)	24 x 24 x 1"	0.95**	N/A	N/A	190** Class A	N/A	.	.	.	.	.	N/A	.	N/A	.	.
		8357PB	24 x 48 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8365PB	24 x 60 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8381PB	24 x 72 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
		8382PB	24 x 96 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
	8461PB	28 x 30 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
	8359PB	30 x 30 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.
	8385PB	30 x 60 x 1"	0.95	N/A	N/A	190 Class A	0.88	.	.	.	.	.	.	.	.	.	.

♦ When specifying or ordering, please include 2- or 3-digit color suffix (e.g., 8356PB WH O - 9/16" Square Tegular, 48" x 48" in Honey Oak).
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 or wood-look visuals.
^{**} Items are not UL® classified.

- Colors:**
 Brown Sugar Walnut (WBS) White (WH)
 Toffee Chestnut (WTC)
 Vanilla Ash (WVA)
 Honey Oak (WHO)
 Earl Grey Teak (WGT)
 Coconut Birch (WCB)
 Bourbon Cherry (WBC)
 Dark Mocha Walnut (WMM)

FIBERGLASS – Standard



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

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
LYRA® with Plant-based Binder 9/16" Square Tegular		8376PB	36 x 36 x 1"
		8462PB	42 x 48 x 1"
		8463PB	44 x 48 x 1"
		8356PB	48 x 48 x 1"
		8466PB	56 x 30 x 1"

Made-to-Order Sizes

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. Contact Techline for details on made-to-order wood-look items.

1 Ctn Min FASTSIZE 3 WEEKS order to ship

Width	Length
4" – 6"	9" – 72"
6-1/2" – 24"	9" – 96"
24-1/2" – 48"	9" – 96"

PERFORMANCE SELECTION Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics ¹	Articulation Class	Fire Performance	Light Reflect* ²	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY	Recycle Program	30-Yr Warranty	
NRC + CAC =	AC	Class	Class	Class	Class	Class	Class	Fog	Wash*	Impact	Scratch*	Soil*
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	.	.	.	.	.	.	.
0.95**	N/A	N/A	190**	Class A	0.88	.	.	.	.	.	.	.

◆ When specifying or ordering, please include 2- or 3-digit color suffix (e.g., 8356PB WHQ - 9/16" Square Tegular, 48" x 48" in Honey Oak).

¹ Total Acoustics¹ 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 or wood-look visuals.

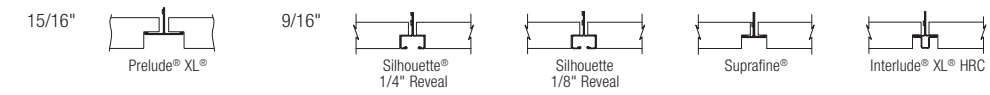
** Items are not UL[®] classified.

Colors:
Brown Sugar Walnut (WBS) White (WH)
Toffee Chestnut (WTC)
Vanilla Ash (WVA)
Honey Oak (WHO)
Earl Grey Teak (WGT)
Coconut Birch (WCB)
Bourbon Cherry (WBC)
Dark Mocha Walnut (WMW)

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)
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SUSPENSION SYSTEMS



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 items 8379, 8462, and 8463).

ASTM E1264 Classification
Type XII, 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.

High Recycled Content
Classified as containing greater than 50% total recycled content. Total recycled content based on produced composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

VOC Emissions
GREENGUARD Gold Certified
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 – 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.

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.



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
8344PB – 0.44 lbs/SF; 16 SF/ctn
8345PB – 0.44 lbs/SF; 20 SF/ctn
8346PB – 0.44 lbs/SF; 24 SF/ctn
8356PB – 0.46 lbs/SF; 96 SF/ctn
8377PB, 8379PB, 8361PB – 0.50 lbs/SF; 48 SF/ctn
8352PB, 8357PB – 0.46 lbs/SF; 96 SF/ctn
8365PB – 0.50 lbs/SF; 100 SF/ctn
8381PB – 0.50 lbs/SF; 72 SF/ctn
8382PB – 0.50 lbs/SF; 96 SF/ctn
8359PB, 8376PB – 0.46 lbs/SF; 75 SF/ctn
8385PB – 0.46 lbs/SF; 100 SF/ctn
8461PB – 0.44 lbs/SF; 70 SF/ctn
8462PB – 0.44 lbs/SF; 112 SF/ctn
8463PB – 0.44 lbs/SF; 117 SF/ctn
8347PB – 0.46 lbs/SF; 30 SF/ctn
8361PBBK – 0.50 lbs/SF; 40 SF/ctn
8360PB, 8360PBBK – 0.46 lbs/SF; 48 SF/ctn
8355PB – 0.44 lbs/SF; 96 SF/ctn
8466PB – 0.44 lbs/SF; 93 SF/ctn

Minimum Order Quantity
1 carton
2,500 SF minimum order quantities apply to wood-look visuals WGT, WCB, WMW, and made-to-order sizes in all wood-look visuals.