

**LYRA® PB**  
with Plant-based Binder  
Tegular  
smooth texture



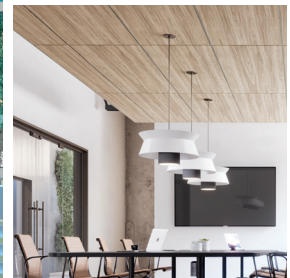
Lyra® Square Tegular panels with Suprafine® XL® 9/16" suspension system

CAD/Revit® drawings at:  
[armstrongceilings.com/cadrevit](http://armstrongceilings.com/cadrevit)



**DESIGNFlex®**  
A New World of Choice  
for Ceiling Systems

*Now available  
in wood-look  
visuals*



Lyra PB Tegular in Toffee Chestnut

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

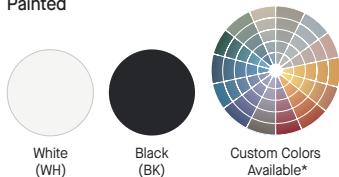
**KEY SELECTION ATTRIBUTES**

- 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
- **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
- 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**



\* 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.

**Standard Wood-look Visuals (9/16" Square Tegular)**



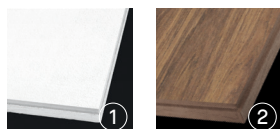
9/16" Square Tegular - 1 Ctn. Min Order Qty in Standard Sizes  
15/16" Square Tegular - 1,000 SF Min Order Qty

**Made-to-order Wood-look Visuals (9/16" & 15/16" Square Tegular)**



1,000 SF Min Order Qty. Quotes and orders via [ABPspecials@armstrongceilings.com](mailto:ABPspecials@armstrongceilings.com)

**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](http://armstrongceilings.com/lyra)

**Armstrong®**  
World Industries

**LYRA® PB**  
with Plant-based Binder  
Tegular  
smooth texture



LOCATION DEPENDENT

**VISUAL SELECTION**

**PERFORMANCE SELECTION** Dots represent high level of performance.

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

<sup>1</sup> 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.



FIBERGLASS – Standard

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LOCATION DEPENDENT

**VISUAL SELECTION**

**PERFORMANCE SELECTION** Dots represent high level of performance.



armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	PERFORMANCE SELECTION										30-yr Warranty				
				UL Classified Acoustics	Total Acoustics <sup>1</sup>	Articulation Class	Fire Performance	Light Reflect* <sup>2</sup>	Anti-Mold/Mildew	Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels	DURABILITY					
				NRC	AC	AC	Class	Class	Class	Class	Class	Class	Fog	Wash*	Impact	Scratch*	Soil*	
LYRA® with Plant-based Binder 9/16" Square Tegular	26, 43, 47, 51, 55	8461PB	28 × 30 × 1"	0.95	N/A	N/A	190 Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8359PB	30 × 30 × 1"	0.95	N/A	N/A	190 Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8385PB	30 × 60 × 1"	0.95	N/A	N/A	190 Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8376PB	36 × 36 × 1"	0.95	N/A	N/A	190 Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8462PB	42 × 48 × 1"	0.95	N/A	N/A	190 Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8463PB	44 × 48 × 1"	0.95**	N/A	N/A	190** Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8356PB	48 × 48 × 1"	0.95	N/A	N/A	190 Class A	0.88	*	*	*	*	*	*	*	*	*	*
		8466PB	56 × 30 × 1"	0.95**	N/A	N/A	190** Class A	0.88	*	*	*	*	*	*	*	*	*	*



FIBERGLASS – Standard

Made-to-Order Sizes and Colors



Width (short side)	Length (long side)
4" – 6"	9" – 72"
>6" – 48"	9" – 96"

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.

<sup>1</sup> 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.  
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Tegular  
smooth texture



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

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/ biobased producer resp.

biobased materials  
recycled content  
sourcing of low materials  
material ingredient reporting  
low emitting/ materials  
lighting quality  
acoustics

LOCATION DEPENDENT

Calculate sustainability with Green Genie™  
armstrongceilings.com/greengenie

**REALISTIC WOOD LOOKS, SUPERIOR ACOUSTICAL CONTROL**

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Lyra PB 9/16" Square Tegular panels in Toffee Chestnut with 9/16" Suprafine XL 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:**

- 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

**STANDARD WOOD-LOOK VISUALS (9/16" Square Tegular)** Color-coordinated painted tegular panel edges and recommended standard Suprafine XL Suspension System colors shown below.

 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)
 Honey Oak (WHO)	 Suprafine XL Suspension System in Hay (SHY)				

**MADE-TO-ORDER WOOD-LOOK VISUALS (Available in 9/16" & 15/16" Square Tegular)**

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

 Coconut Birch (WCB)	 Suprafine XL Suspension System in Ivory (IV)	 Earl Grey Teak (WGT)	 Suprafine XL Suspension System in Grey Stone (GS)	 Bourbon Cherry (WBC)	 Suprafine XL Suspension System in Black (BL)
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**RECOMMENDED CUSTOM SUSPENSION SYSTEM COLORS**

To minimize the suspension system visual, select the custom Sherwin-Williams® color code noted below.

Brown Sugar Walnut (WBS)	Dark Mocha Walnut (WMW)	Bourbon Cherry (WBC)
Suprafine XL suspension system in SW6083	Suprafine XL suspension system in SW6083	Suprafine XL suspension system in SW7705



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LOCATION DEPENDENT

**VISUAL SELECTION**

**PERFORMANCE SELECTION** Dots represent high level of performance.

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armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
LYRA® with Plant-based Binder	26, 43, 47, 51, 55	8361PBWBS	Walnut Brown Sugar
		8361PBWTC	Toffee Chestnut
		8361PBWVA	Vanilla Ash
		8361PBWHO	Honey Oak
Wood-look Visuals		8361PBWGT†	Earl Grey Teak
		8361PBWCB†	Coconut Birch
		8361PBWBC†	Bourbon Cherry
		8361PBWMW†	Dark Mocha Walnut
9/16" Square Tegular		8357PBWBS	Walnut Brown Sugar
		8357PBWTC	Toffee Chestnut
		8357PBWVA	Vanilla Ash
		8357PBWHO	Honey Oak
		8357PBWGT†	Earl Grey Teak
		8357PBWCB†	Coconut Birch
		8357PBWBC†	Bourbon Cherry
		8357PBWMW†	Dark Mocha Walnut
		8365PBWBS	Walnut Brown Sugar
		8365PBWTC	Toffee Chestnut
		8365PBWVA	Vanilla Ash
		8365PBWHO	Honey Oak
		8365PBWGT†	Earl Grey Teak
		8365PBWCB†	Coconut Birch
		8365PBWBC†	Bourbon Cherry
		8365PBWMW†	Dark Mocha Walnut
		8381PBWBS	Walnut Brown Sugar
		8381PBWTC	Toffee Chestnut
		8381PBWVA	Vanilla Ash
		8381PBWHO	Honey Oak
		8381PBWGT†	Earl Grey Teak
		8381PBWCB†	Coconut Birch
		8381PBWBC†	Bourbon Cherry
		8381PBWMW†	Dark Mocha Walnut
		8382PBWBS	Walnut Brown Sugar
		8382PBWTC	Toffee Chestnut
		8382PBWVA	Vanilla Ash
		8382PBWHO	Honey Oak
		8382PBWGT†	Earl Grey Teak
		8382PBWCB†	Coconut Birch
		8382PBWBC†	Bourbon Cherry
		8382PBWMW†	Dark Mocha Walnut
		8359PBWBS	Walnut Brown Sugar
		8359PBWTC	Toffee Chestnut
		8359PBWVA	Vanilla Ash
		8359PBWHO	Honey Oak
		8359PBWGT†	Earl Grey Teak
		8359PBWCB†	Coconut Birch
		8359PBWBC†	Bourbon Cherry
		8359PBWMW†	Dark Mocha Walnut

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

† Made-to-order item. 1,000 SF minimum order quantity applies. Available in 9/16" and 15/16" Square Tegular.  
<sup>1</sup> Total Acoustics<sup>1</sup> ceiling panels have an ideal combination of sound absorption and sound blocking in one product.  
<sup>2</sup> \* Advertised values for light reflectance, wash-, scratch-, and soil-resistance are not applicable for colors or wood-look visuals.

FIBERGLASS – Standard

**LYRA® PB**  
with Plant-based Binder  
Tegular  
smooth texture



UP TO **71% RECYCLED CONTENT**

Calculate sustainability with Green Genie™ [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

LEED WELL LBC

energy management, construction waste mgmt, regional materials, design for flexibility, EPD, recyclable/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	26, 43, 47, 51, 55	<b>8356PBWBS</b>	Walnut Brown Sugar
		<b>8356PBWTC</b>	Toffee Chestnut
		<b>8356PBWVA</b>	Vanilla Ash
		<b>8356PBWHO</b>	Honey Oak
Wood-look Visuals	9/16" Square Tegular	<b>8356PBWGT†</b>	Earl Grey Teak
		<b>8356PBWCB†</b>	Coconut Birch
		<b>8356PBWBC†</b>	Bourbon Cherry
		<b>8356PBWMW†</b>	Dark Mocha Walnut
		1" Thick – 15/16" & 9/16" Square Tegular	
Made-to-Order Sizes and Colors for Wood-look Panels	Width (short side)	Length (long side)	
	4" – 6"	9" – 72"	
	>6" – 48"	9" – 96"	

**3-4 WEEKS**  
order to ship

Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email [TechLine@armstrongceilings.com](mailto:TechLine@armstrongceilings.com)

Wood looks are not available via the FastSize™ program.

**PERFORMANCE SELECTION** Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics <sup>1</sup> Articulation Class	Fire Performance	Light Reflect* <sup>2</sup>	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	N/A	*	*	*	*	*	*	*
0.95	N/A	N/A	190	Class A	N/A	*	*	*	*	*	*	*
N/A	N/A	N/A	Class 0.88	A	*	*	*	*	*	*	*	*

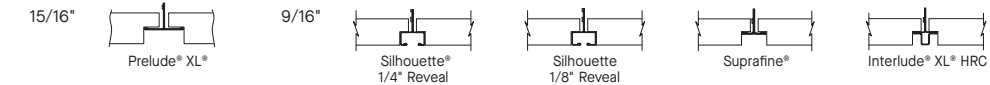
† Made-to-order item. 1,000 SF minimum order quantity applies. Available in 9/16" and 15/16" Square Tegular.  
<sup>1</sup> Total Acoustics<sup>1</sup> ceiling panels have an ideal combination of sound absorption and sound blocking in one product.  
<sup>2</sup> Advertised values for light reflectance, wash-, scratch-, and soil-resistance are not applicable for colors or wood-look visuals.

**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**



**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](http://armstrongceilings.com/cleaning)

**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at [armstrongceilings.com/warranty](http://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; 96 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 for all standard items in 9/16" Square Tegular, 1,000 SF minimum order quantities apply to wood-look visuals WGT, WCB, WBC, WMW, and made-to-order sizes in all wood-look visuals.

FIBERGLASS – Standard

