LYRA® PB CAPZ™

with Plant-based Binder

Acoustical Ceiling Panels
medium texture

SUSTAIN®
High Performance
Sustainable
Ceiling Systems

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

Lyra® PB Capz™ panels

plus capabilities to do more

armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

The sleek Capz™ system pairs accent hardware with a variety of acoustical panels.

KEY SELECTION ATTRIBUTES

- Lyra® PB Capz panels are manufactured with a plant-based binder and are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- Sound is absorbed on both the front and back of panels
- High light reflectance 0.88 (White)
- Easy alignment suspension system
- Panels can be designed in long runs or grouped based on the acoustical needs of the space.
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Durable – Washable, Soil-resistant
- Mold- and mildew-resistant surface

TYPICAL APPLICATIONS

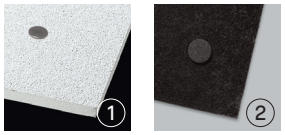
- Exposed structure
- Drywall spaces requiring acoustical correction
- Painted decks
- Capz panels can be installed: directly to the deck, on drywall, or suspended like a continuous ceiling

PANEL & COLORS

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

White (WH) | Black (BK) | Lyra® PB Made-to-order Colors Available

DETAILS



1. Lyra® PB Capz™ White
2. Lyra PB Capz Black

TechLine 877 276-7876
armstrongceilings.com/capz

Armstrong® World Industries

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PLANT BASED BINDER As Noted

SUSTAIN® High Performance Sustainable Ceiling Systems (PB Suffix Only)

Declare.

GREENGUARD Gold Certified (details below)

LEED® | WELL™ | LBC — UP TO 71% RECYCLED CONTENT

For LEED contribution contact TechLine

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

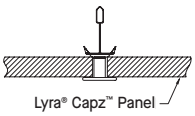
PERFORMANCE SELECTION

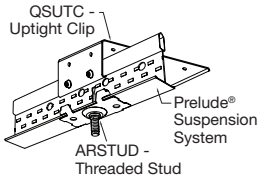
Dots represent high level of performance.

	Item No.◆	Dimensions (Inches)	Acoustics (NRC)	Light Reflect (White Only)	Fire Rating	Bio-Block® Anti-Mold/ Mildew	Humi-Guard+ Sag Resistant	CleanAssure™ Disinfectable Panels: Fog	DURABILITY: Wash	DURABILITY: Scratch	DURABILITY: Soil	Recycled Content
LYRA® PB CAPZ™ Reverse Tegular	8852PB _ _ 8852PBBK	24 × 48 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•
	8853PB _ _ 8853PBBK	24 × 60 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•
	8854PB _ _ 8854PBBK	24 × 72 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•
	8855PB _ _ 8855PBBK	24 × 96 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•
	8856PB _ _ 8856PBBK	36 × 36 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•
	8857PB _ _ 8857PBBK	48 × 48 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•
	8858PB _ _ 8858PBBK	48 × 96 × 7/8"	0.90	0.88	Class A	•	•	•	•	•	•	•

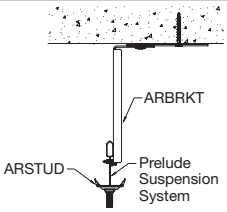
◆ When specifying or ordering, include the appropriate 2-letter suffix (e.g., 8856PB B K) for Lyra® Black.

LYRA® PB CAPZ™





Uptight Clip Installation

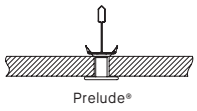


AR Bracket Installation

CAPS

(ARCAP_ _)◆

SUSPENSION SYSTEMS



ACCESSORIES (Order Separately)

Adjustable Hanger Bracket (ARBRKT)

Rigid Attachment Clip (QSUTC)

Cross Tee Plug Clip (ARPLUG)

Threaded Stud (ARSTUD)

Clip (STAC)

PHYSICAL DATA

Material
Lyra® PB – fiberglass with a DuraBrite® acoustically transparent scrim. Lyra PB Black – fiberglass with an acoustically transparent membrane.

Surface Finish
Lyra White – a DuraBrite finish with factory-applied latex paint providing superior light reflectance. Lyra PB Black – a factory-applied latex paint.

Fire Performance
Lyra® PB – Class A per ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less. (UL® labeled)

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.

VOC Emissions
GREENGUARD Gold Certified
This product has been UL validated to be Formaldehyde-Free. UL.COM/ECV.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.

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

GREENGUARD GOLD

Panel Deflection
Capz™ panels will naturally deflect due to the Capz four-point (or more) suspension system. Deflection of up to 1/8" has been documented in some cases. Panels should not be installed perpendicular to each other due to varying degrees of deflection.

Design Considerations
Color coordinated caps will be visible when installed with the selected Capz panel.

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.

Installation Considerations
Panels are installed directional and are marked on the back with arrows. Suspension system may be visible at panel intersection. Consider using coordinating Prelude® 15/16" suspension system. Panels may be stacked in layers. Panels may be installed on a slope using guidelines found in installation instructions BPLA-297435.

Cleaning and Disinfecting
Cleaning and CDC approved disinfecting options available on armstrongceilings.com/cleaning

Warranty
10 year. Details at armstrongceilings.com/warranty

Weight; Square Feet/Carton
8852PB, 8855PB, 8855PBBK – 0.50 lbs/SF; 96 SF/ctn
88853PB, 8853PBBK – 0.50 lbs/SF; 80 SF/ctn
8854PB, 8856PB, 8854PBBK,
8856PBBK – 0.50 lbs/SF; 72 SF/ctn
8857PB, 8857PBBK – 0.50 lbs/SF; 64 SF/ctn
8858PB, 8858PBBK – 0.50 lbs/SF; 128 SF/ctn

Minimum Order Quantity
1 carton

DIRECT-TO-STRUCTURE – Standard

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armstrongceilings.com/capz

BPCS-6424-723

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