LYRA® CAPZ™
LYRA® PB CAPZ™
with Plant-based Binder

Acoustical Ceiling Panels
smooth texture

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

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



Lyra 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

- Sound is absorbed on both the front and back of panels
- High light reflectance 0.88 (White)
- Easy alignment suspension system
- Items with PB suffix are manufactured with a plant-based binder
- Lyra® PB Capz™ panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- 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-, impact-, and scratch-resistant
- Mold- and mildew-resistant surface
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

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) | Made-to-order Colors Available

DETAILS



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

TechLine 877 276-7876
armstrongceilings.com/capz

Armstrong® World Industries

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Declare.

RECYCLED CONTENT
UP TO 71%

LEED V5 — Ecomedes Data

COMMON MATERIALS FRAMEWORK

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

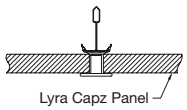
VISUAL SELECTION

PERFORMANCE SELECTION
Dots represent high level of performance.

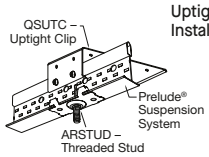
	Item No.◆	Dimensions (Inches)	Acoustics NRC	Articulation Class AC	Light Reflect (White Only)	Fire Rating	Anti-Mold/ Mildew (Bio-Block®)	Sag Resistant (Humi-Guard+)	Fog (CleanAssure™ Disinfectable Panels)	Wash (DURABILITY)	Scratch	Impact	Soil	Recycled Content
LYRA® CAPZ™ Reverse Tegular	8852 8852BK 8852PB 8852PBBK	24 × 48 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
	8853 8853BK 8853PB 8853PBBK	24 × 60 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
	8854 8854BK 8854PB 8854PBBK	24 × 72 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
	8855 8855BK 8855PB 8855PBBK	24 × 96 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
	8856 8856BK 8856PB 8856PBBK	36 × 36 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
	8857 8857BK 8857PB 8857PBBK	48 × 48 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
	8858 8858BK 8858PB 8858PBBK	48 × 96 × 7/8"	0.90	180	0.88	Class A	•	•	•	•	•	•	•	•
Made-to-Order Sizes	1 Ctn Min FASTSIZE 3 WEEKS order to ship	Width 12" – 48" / Length 12" – 120"	0.90	180	0.88	Class A	•	•	•	•	•	•		

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

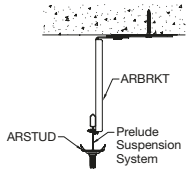
LYRA CAPZ



Uptight Clip Installation



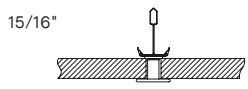
AR Bracket Installation



CAPS



SUSPENSION SYSTEMS



ACCESSORIES (Order Separately)

- Adjustable Hanger Bracket (ARBRKT)
- Cross Tee Plug Clip (ARPLUG)
- Clip (STAC)
- Rigid Attachment Clip (QSUTC)
- Threaded Stud (ARSTUD)

PHYSICAL DATA

Material
Fiberglass with an acoustically transparent membrane

Surface Finish
Acoustically transparent membrane with factory-applied latex paint

Fire Performance
Lyra® – 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)

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.

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.

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

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

Insulation Value
R Factor – 3.62 (BTU units); R Factor – 0.637 (Watts units)

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
8852, 8852BK, 8855, 8855BK, 8852PB, 8852PBBK, 8855PB, 8855PBBK – 0.50 LBS/SF; 96 SF/CTN
8853, 8853BK, 8853PB, 8853PBBK – 0.50 LBS/SF; 80 SF/CTN
8854, 8856, 8854BK, 8856BK, 8854PB, 8854PBBK, 8856PB, 8856PBBK – 0.50 LBS/SF; 72 SF/CTN
8857, 8857BK, 8857PB, 8857PBBK – 0.50 LBS/SF; 64 SF/CTN
8858, 8858BK, 8858PB, 8858PBBK – 0.50 LBS/SF; 128 SF/CTN

Minimum Order Quantity
1 carton

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BPCS-6424-326

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Armstrong® World Industries

DIRECT-TO-STRUCTURE – Standard