



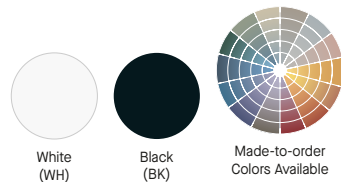
Lyra Capz panels

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

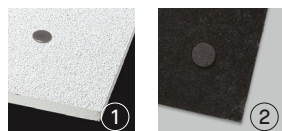
KEY SELECTION ATTRIBUTES

- 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

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



DETAILS



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

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



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

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

LYRA® CAPZ™
LYRA® PB CAPZ™
with Plant-based Binder
Acoustical Ceiling Panels
smooth texture



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

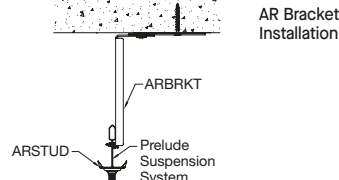
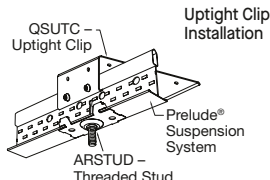
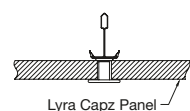
	Item No. ♦	Dimensions (Inches)
LYRA® CAPZ™ Reverse Tegal	8852	24 × 48 × 7/8"
	8852BK	
	8852PB	
	8852PBBK	
	8853	24 × 60 × 7/8"
	8853BK	
	8853PB	
	8853PBBK	
	8854	24 × 72 × 7/8"
	8854BK	
	8854PB	
	8854PBBK	
	8855	24 × 96 × 7/8"
	8855BK	
	8855PB	
	8855PBBK	
	8856	36 × 36 × 7/8"
	8856BK	
	8856PB	
	8856PBBK	
	8857	48 × 48 × 7/8"
	8857BK	
	8857PB	
	8857PBBK	
	8858	48 × 96 × 7/8"
	8858BK	
	8858PB	
	8858PBBK	

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

PERFORMANCE SELECTION Dots represent high level of performance.

Acoustics	Articulation Class	Light Reflect	Fire Rating	Anti-Mold/Mildew	Sag Resistant	CleanAssure™ Disinfectable Panels	Fog	Wash	Scratch	Impact	Soil	Recycled Content
NRC	AC	Light	Fire	Anti-Mold/Mildew	Sag Resistant	CleanAssure™ Disinfectable Panels	Fog	Wash	Scratch	Impact	Soil	Recycled Content
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*
0.90	180	0.88	Class A	*	*	*	*	*	*	*	*	*

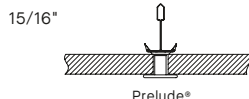
LYRA CAPZ



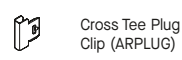
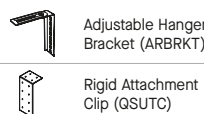
CAPS



SUSPENSION SYSTEMS



ACCESSORIES (Order Separately)



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

TechLine / 877 276-7876
armstrongceilings.com/capz
BPCS-6424-1125

LEED® is a registered trademark of the U.S. Green Building Council; Declare® and Living Building Challenge® (LBC) are registered trademarks of the International Living Future Institute; WELL™ and WELL Building Standard are trademarks of the International WELL Building Institute; UL is a registered trademark of UL LLC; Revit® is a registered trademark of Autodesk, Inc. all other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2025 AWI Licensing LLC

Armstrong®
World Industries

DIRECT-TO-STRUCTURE – Standard