

**new** OPTIMA® PB CAPZ™  
with Plant-based Binder  
Acoustical Ceiling Panels  
medium texture



CONTAIN CLEAN PROTECT



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



▲ Optima® Capz™ 48" x 96" panels with White caps

[armstrongceilings.com/capabilities](http://armstrongceilings.com/capabilities)  
See more photos at:  
[armstrongceilings.com/photogallery](http://armstrongceilings.com/photogallery)

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

**KEY SELECTION ATTRIBUTES**

- new** • OPTIMA® PB Capz™ panels are manufactured with a plant-based binder and are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
- Sound is absorbed on both the front and back of panels
- High light reflectance 0.90
- Easy alignment suspension system
- Panels can be designed in long runs or grouped based on the acoustical needs of the space
- new** • 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/CAP COLORS**



White  
(WH)

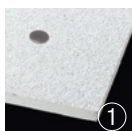
**PANEL/CAP COLORS**



White  
Textured (WH)

NOTE: Coordinating cap colors.

**DETAILS**



1. Optima® Capz™ White

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Declare.

**SUSTAIN\***  
High Performance  
Sustainable Ceiling Systems  
(PB Suffix Only)

**GREENGUARD**  
Gold Certified  
(details below)

LEED® WELL™ LBC  
UP TO 71% RECYCLED CONTENT

Calculate sustainability with GreenGenie™  
armstrongceilings.com/greengenie

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

LOCATION DEPENDENT

**VISUAL SELECTION**

	Item No. ♦	Dimensions (Inches)	
OPTIMA® and SPECTRA™ CAPZ™ Reverse Regular	3934PB	24 x 48 x 7/8"	
	3935PB	24 x 60 x 7/8"	
	3930PB	24 x 72 x 7/8"	
	3931PB	24 x 96 x 7/8"	
	3936PB	36 x 36 x 7/8"	
	3932PB	48 x 48 x 7/8"	
	3933PB	48 x 96 x 7/8"	
		7/8" Thick – Reverse Regular	
Made-to-Order Sizes		Width	Length
		12" – 48"	12" – 120"

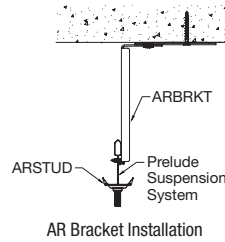
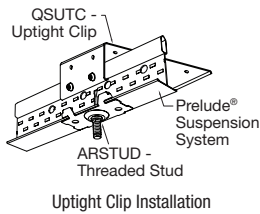
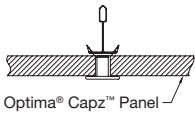
1 Ctn Min  
**FASTSIZE**  
3 WEEKS  
order to ship

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

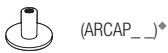
	(White Only)	Bio-Block®	Humi-Guard+™	CleanAssure™ Disinfectable Panels	DURABILITY				Recycled Content	Recycle Program
	Acoustics	Light Reflect	Fire Rating	Anti-Mold/Mildew	Sag Resistant	Fog	Wash	Scratch	Soil	
	NRC	Light	Fire	Anti-Mold/Mildew	Sag Resistant	Fog	Wash	Scratch	Soil	Recycled Content
3934PB	0.90	0.90	Class A							
3935PB	0.90	0.90	Class A							
3930PB	0.90	0.90	Class A							
3931PB	0.90	0.90	Class A							
3936PB	0.90	0.90	Class A							
3932PB	0.90	0.90	Class A							
3933PB	0.90	0.90	Class A							
Made-to-Order Sizes	0.90	0.90	Class A							

♦ When specifying or ordering, include the appropriate 2-letter suffix (e.g., 3934 **W H**) for Optima® White; 3934 **B L** for Spectra Tech Black; 64901M10 **W H** for MetalWorks.

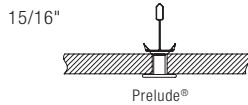
**OPTIMA® CAPZ™**



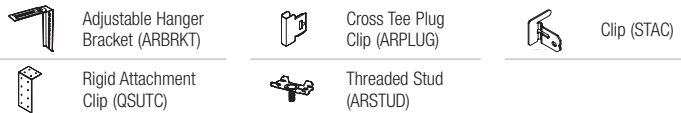
**CAPS**



**SUSPENSION SYSTEMS**



**ACCESSORIES (Order Separately)**



**PHYSICAL DATA**

**Material**  
Fiberglass with a DuraBrite® acoustically transparent membrane.

**Surface Finish**  
A DuraBrite finish with factory-applied latex paint providing superior light reflectance.

**Fire Performance**  
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.

**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.

**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.

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



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

**Installation Considerations**  
In situations where all suspension points cannot be used, follow our technical guide BPCS-3939 for recommendations.

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**  
3930 – 0.56 lbs/SF; 72 SF/ctn  
3935 – 0.56 lbs/SF; 80 SF/ctn  
3931, 3934 – 0.56 lbs/SF; 96 SF/ctn  
3932 – 0.56 lbs/SF; 64 SF/ctn  
3933 – 0.56 lbs/SF; 128 SF/ctn

**Minimum Order Quantity**  
1 carton