METALWORKS™ CAPZ™

Acoustical Ceiling Panels
medium texture

MetalWorks Capz panels

plus capabilities
to do more
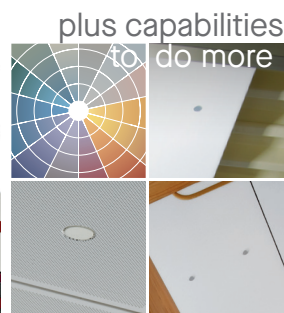
armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

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

KEY SELECTION ATTRIBUTES

- High light reflectance 0.73 (MetalWorks™ White panels)
- Easy alignment suspension system
- Perforated panels can be designed in long runs or grouped based on the acoustical needs of the space.

- ExpanTech™ technology for larger MetalWorks panel sizes with 10 times less deflection than standard large-size metal panels (without the use of panel stiffeners)
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim

- Mold- and mildew-resistant surface
- Durable – Washable, Scrubbable, Impact- and Soil-resistant
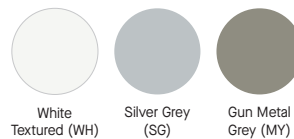- Custom colors available

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

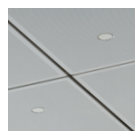## PANEL COLORS   Due to printing limitations, shade may vary from actual product.

White (WH)   Silver Grey (SG)   Gun Metal Grey (MY)   Custom Colors Available
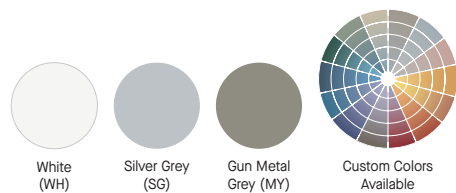
CAP COLORS

MetalWorks

White Textured (WH)   Silver Grey (SG)   Gun Metal Grey (MY)

NOTE: Coordinating cap colors.

DETAIL

MetalWorks Capz

PANEL PERFORATION OPTIONS
(Actual 1:1 scale shown)

M10
(Rg 2513)

NOTE: MetalWorks Capz panels have a 1/2" unperforated border. Refer to hand sample for visual.

TechLine 877 276-7876

armstrongceilings.com/capz

Armstrong®
World Industries

METALWORKS™ CAPZ™
Acoustical Ceiling Panels
medium texture

VISUAL SELECTION / PERFORMANCE SELECTION

Dots represent high level of performance.

Item No.◆	Dimensions (Inches)	Light Reflect (White Only)††	Fire Rating	Bio-Block® Anti-Mold/Mildew	Humi-Guard+ Sag Resistant	Fog	Spray	Wipe	Wash	Scrub	Impact	Scratch	Soil	Recycled Content	Recycle Program
METALWORKS™ CAPZ™ Standard Sizes															
64901M10 _ _	48 × 48 × 9/16" (1 pc carton)	0.73	Class A	•	•	•	•	•	•	•	•	•	•	N/A	•
64902M10 _ _	48 × 48 × 9/16" (2 pc carton)	0.73	Class A	•	•	•	•	•	•	•	•	•	•	N/A	•
Premium Sizes*															
64780M10 _ _	24 × 48 × 9/16"	0.73	Class A	•	•	•	•	•	•	N/A	•	•	N/A	•
64790M10 _ _	24 × 60 × 9/16"	0.73	Class A	•	•	•	•	•	•	N/A	•	•	N/A	•
64910M10 _ _	24 × 72 × 9/16"	0.73	Class A	•	•	•	•	•	•	N/A	•	•	N/A	•
64920M10 _ _	24 × 96 × 9/16"	0.73	Class A	•	•	•	•	•	•	N/A	•	•	N/A	•
64930M10 _ _	36 × 36 × 9/16"	0.73	Class A	•	•	•	•	•	•	N/A	•	•	N/A	•
64940M10 _ _	48 × 96 × 9/16"	0.73	Class A	•	•	•	•	•	•	N/A	•	•	N/A	•

CleanAssure™ Disinfectable Panels: Fog, Spray, Wipe, Wash, Scrub. DURABILITY: Impact, Scratch, Soil.

◆ When specifying or ordering, include the appropriate 2-letter suffix (e.g., 64901M10 W H for MetalWorks White).

* Minimum order quantities and extended lead times may apply.

†† Unperforated only.

ACOUSTICAL INFORMATION

Perforation		NRC with acoustical fleece (NRC)	NRC with acoustical infill (NRC)
M10	Rg2513	0.80	0.90†

Maximum NRC achieved with acoustical infill options.
† NRC 0.90 achieved with BioAcoustic infill 5479 or fiberglass infill 8200T10.

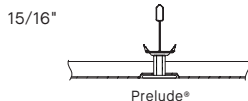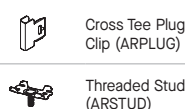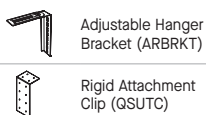## METALWORKS CAPZ

METALWORKS™ Capz™ Panel

QSUTC – Uptight Clip
ARSTUD – Threaded Stud
Prelude® Suspension System

Uptight Clip Installation

ARBRKT
ARSTUD
Prelude® Suspension System

AR Bracket Installation

CAPS

A (5487_ _◆)

SUSPENSION SYSTEMS

15/16"

Prelude®
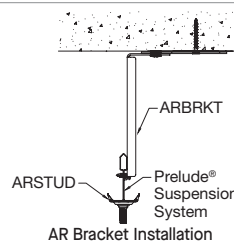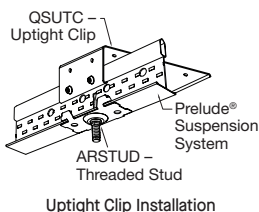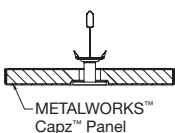
ACCESSORIES (Order Separately)

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

PHYSICAL DATA

Material
Aluminum composite – 0.57" thick.

Fire Performance
Class A: per ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

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.

Panel Deflection
MetalWorks™ 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 & 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
1 year. Details at armstrongceilings.com/warranty

Weight; Square Feet/Carton
1 lb/SF

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DIRECT-TO-STRUCTURE – Standard