METALWORKS™ Open Cell

Square Lay-in
smooth texture

MetalWorks™ Open Cell 8" Lay-in panels in White

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit
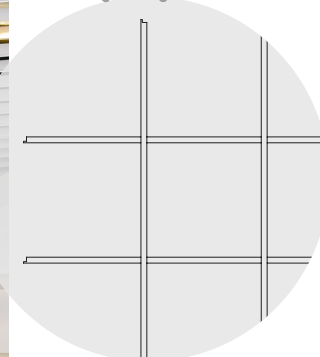
plus capabilities to do more

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

Durable Open Cell panels are 100% accessible and offer a clean, modern design option.

KEY SELECTION ATTRIBUTES

- Open look with crisp, white or black finish
- Variety of design options
- Helps mask the plenum
- (new) Lay-in system is fast and easy to install in a standard suspension system
- Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Framed 24" × 24" panels create seamless visual; no need for painted grid
- Durable post-production powder-coated finish

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

White (WH)

Black (BL)

Custom Colors Available

TechLine 877 276-7876
armstrongceilings.com/metalworksopencell

Armstrong®
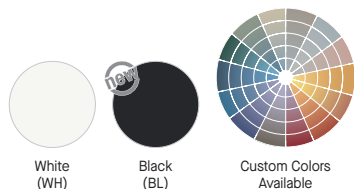World Industries

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VISUAL SELECTION

	Item No.◆	Dimensions Nominal W × L (Inches)		Interior Cell Size	% Open Area	Fire Performance
METALWORKS™ Open Cell 9/16" Square Lay-in	6188M1 _ _	24" × 24"		3"	75%	Class A
	6189M1 _ _	24" × 24"		4"	81%	Class A
	6193M1 _ _	24" × 24"		6"	87%	Class A
	6194M1 _ _	24" × 24"		8"	90%	Class A

Lay-in Panel (8" Cell)
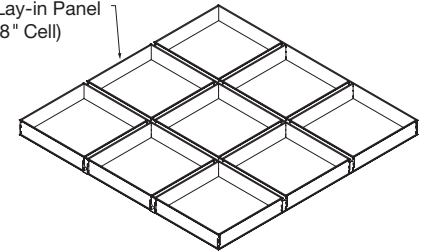
Installs in standard 9/16" T-Bar suspension system

FAST 4 WEEKS or Less

FAST134 program items ready to ship from manufacturer in 4 weeks or less. Up-to-date lead times and product options (sizes and colors) at armstrongceilings.com/fast134

◆ When specifying or ordering, include the appropriate 2-digit color suffix with the item number (e.g., 6188M1 W H).

ACCESSORIES

Item No. ◆	Description	Colors	Pieces/Carton
6106M1 _ _	3" Metal Infill Panel, 3" Interior Cell Size	WH, BL	50
6107M1 _ _	4" Metal Infill Panel, 4" Interior Cell Size	WH, BL	50
6108M1 _ _	6" Metal Infill Panel, 6" Interior Cell Size	WH, BL	50
6109M1 _ _	8" Metal Infill Panel, 8" Interior Cell Size	WH, BL	50

◆ When specifying or ordering, include the appropriate 2-digit color suffix with the item number (e.g., 6106M1 W H).
NOTE: Adjustable Trim Clip used with standard Axiom® or MetalWorks Trim systems.

PHYSICAL DATA

Material
Aluminum, 0.016" thick

Dimensions
Panel: Nominal 24 × 24 × 1-1/2" blade height x 9/16" blade width (matches 9/16" suspension system)

Interior Cell Sizes
3", 4", 6", and 8"
Custom cell sizes also available upon request as premium options.

Surface Finish
Powder-coated, post-production painted finish. Contact TechLine for custom color matching requests.

Fire Performance
Class A: ASTM E84, CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

Fire Performance with Sprinklers
MetalWorks Open Cell ceilings may affect the planned fire sprinkler water distribution pattern, or possibly delay or accelerate the activation of the sprinkler or fire detection systems by channeling heat from a fire either toward or away from the device.

Designers and installers are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present.

Design Considerations
It is recommended to install full size panels. The inside of the Channel Molding (item 7835) is unfinished and will be visible if the full size panel is field modified.

Seismic Restraint
MetalWorks Open Cell Lay-in panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong installation instructions.

FAST134 Program Considerations
Size of Job Matters: Big jobs, over 2500 SF or 50 pieces for shapes/vertical elements will have longer lead times.

Location Matters: Transit time not included. We are ready to ship in 1 week on FAST1 items. However, transit to the states west of Wyoming may add time.

Distributor Truck Schedule Matters: We rely on distribution to help move products around the country. When speed matters, work with your local distributor to ensure FAST134 service.

Stock vs Made-to-Order Matters: FAST3 & FAST4 items are made-to-order and will ship direct to distributor. FAST1 (stocked items) will go through distribution and depend on distributor truck schedules.

Warranty
Details at armstrongceilings.com/warranty

Weight/Carton
Ranges from 7-20 lbs/ctn depending on interior cell size

Square Feet/Carton
40 SF/ctn (panels)

Armstrong®
World Industries

METALWORKS™ – Standard