# METALWORKS™ Open Cell

Square Lay-in smooth texture





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

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
- 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" x 24" panels create seamless visual; no need for painted grid
- Durable post-production powder-coated finish

 $\begin{tabular}{ll} \textbf{COLORS} & \textbf{Due to printing limitations, shade may vary from actual product.} \end{tabular}$ 



INFILL PANEL

# METALWORKS™ Open Cell

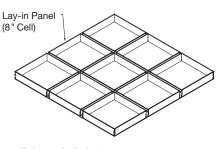
Square Lay-in smooth texture

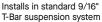
### LOCATION DEPENDENT

RECY CON	CLED TENT	For	LEED	contri	bution c	ontac	t Tech	nLine
<b>C</b> PD CPD	recyclable/ extended producer resp.	biobased materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting/ materials	lighting quality	acoustics
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### VISUAL SELECTION

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







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	WH, BL	50	
6107M1	4" Metal Infill Panel	WH, BL	50	
6108M1	6" Metal Infill Panel	WH, BL	50	
6109M1	8" Metal Infill Panel	WH, BL	50	

♦ When specifying or ordering, include the appropriate 2-digit color suffix with the item number (e.g., 6106M1 <u>W</u> <u>H</u>) 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 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)

