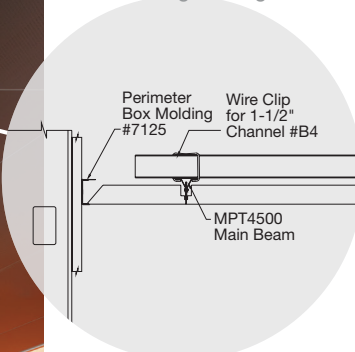


# METALWORKS™ Snap-in

Concealed Suspension  
smooth texture



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MetalWorks™ Snap-in 20" x 60" panels with M16 perforation in Silverlume with Prelude® 15/16" suspension system (Pgs. 391-392)

This monolithic ceiling with a concealed appearance, offers downward accessibility and excellent acoustical sound-blocking/absorption options.

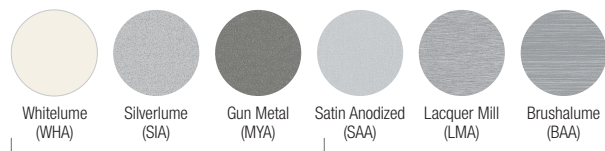
## KEY SELECTION ATTRIBUTES

- Low-cost concealed suspension solution
- MetalWorks Snap-in panels are part of the Sustain® portfolio and meets the most stringent sustainability compliance standards today. Unperforated (M1) panels only.
- Use on a lower clearance plenum (as low as 2") when MPT snap bar is attached directly to the deck
- Downward accessible (with panel removal tool)
- A variety of standard finishes and perforations available to enhance design aesthetics and acoustical performance
- NRC values up to 0.90 with fiberglass infill panels
- Laminate finishes provide superior wood-look visual with printed vinyl bonded to aluminum; visuals other than the ones shown are also available
- Durable – Washable, Scrubbable, Impact-resistant, Soil-resistant
- Not recommended for seismic areas

## COLOR SELECTION

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

### MetalWorks



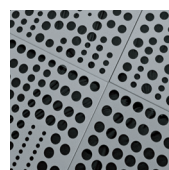
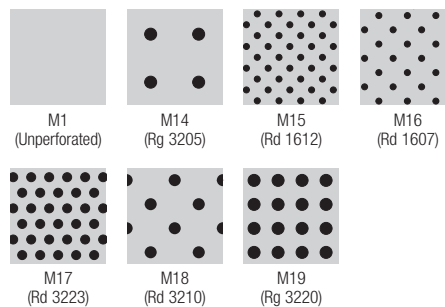
Part of the Sustain® portfolio, meeting sustainability compliance standards

### Reflections™ Laminate Finishes



## PERFORATION OPTIONS

(1:2 scale shown)



Custom  
Perforations  
Available

# METALWORKS™ Snap-in

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smooth texture


Declare<sup>SM</sup>  
Living Building  
Challenge Compliant

**SUSTAIN™**  
High Performance  
Sustainable  
Ceiling Systems  
Unperforated (M1)





For LEED contribution contact TechLine

## VISUAL SELECTION

Edge Profile	Item No. ♦	Dimensions (Inches) W x L Custom Sizes Available	Perforations
<b>METALWORKS™ Snap-in</b> (with acoustical fleece)			
Snap-in Square 15/16"	<b>7216</b> _ _ _ _	12" x 48"	M1; M14-19
	<b>7215</b> _ _ _ _	24" x 24"	M1; M14-19
	<b>7217</b> _ _ _ _	24" x 48"	M1; M14-19
	<b>7219</b> _ _ _ _	30" x 30"	M1; M14-19







♦ When specifying or ordering, include the appropriate perforation and color suffix with the item number (e.g., 7215 M 1 4 L M A).

## ACCESSORIES

Item No. ♦	Description	Dimensions (Inches)	Color	Pieces/Carton
 <b>7125</b> _ _ _	Box Molding	2 x 96 x 1-1/2"	WHA, SIA, MYA, SAA, LMA, BAA, BL	10
 <b>7126</b>	Spreader Hold Down	1 x 10-5/8 x 1-1/2"	N/A	10
<b>5823</b>	BioAcoustic™ Infill Panel	24 x 24 x 5/8"	Black	12
<b>8200100</b>	1" Fiberglass Infill Bag	24 x 24 x 1"	Black (Gloss)	12
<b>7127</b>	Snap-in Access Tool	N/A	N/A	1

## SUSPENSION SYSTEMS

15/16" Prelude® XL® main beams (See catalog Pgs. 365-366 for components.);  
1-1/2" Drywall Grid main beams (See catalog Pgs. 404-405 for components.); Cross tee optional but recommended.

Item No.	Description	Dimensions (Inches)	Color	Pieces/Carton
 <b>1-1/2" Carrying Channel</b>	Supplied by others	—	—	—
 <b>MPT4500</b>	Spring Tee (Snap Bar)	—	N/A	25
 <b>B4</b>	Wire Clip 1-1/2" Channel	—	N/A	1,000
 <b>7132</b>	Snap Bar Hanger	3-1/4" x 5"	N/A	100
 <b>7133</b>	Snap Bar Miser Clip	3-1/4" x 4-7/16"	N/A	100
 <b>S45</b>	Splice for Metal Pan Main Beam	12"	N/A	250

## PHYSICAL DATA

### Material

Aluminum — thickness 0.040"

### Surface Finish

Laminates: Vinyl-faced membrane  
Painted finishes: Factory-applied polyester paint  
Custom colors and finishes available.

### Fire Performance

Painted aluminum finishes tested per ASTM E84.  
Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

Laminate finish tested per ASTM E84. Flame Spread Index 75 or less. Smoke Developed Index 450 or less.

### ASTM E1264 Classification

Fire Class A — Painted  
Fire Class B — Laminates

### Acoustical Options

Perforated panels are supplied with a black fiberglass fleece to absorb sound.

### Recycled Content

Minimum 25%. Up to 80% recycled content available.

### Design Consideration

Anodized and Lacquer Mill finishes may vary in shade between production runs and over time. Full size panels may not be field-cut.

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armstrongceilings.com/metalworks  
(search: metalworks snap-in)  
BPCS-5118-418

## PERFORMANCE

Dots represent high level of performance.

Light Reflect	Wash	Scrub	Impact	Soil
(White Only)				
0.77 (M1)	•	•	•	•
0.77 (M1)	•	•	•	•
0.77 (M1)	•	•	•	•
0.77 (M1)	•	•	•	•

## ACOUSTICAL INFORMATION

Perforation	NRC with acoustical fleece	NRC with 1" fiberglass infill panel*
<b>M1</b> Unperforated	—	—
<b>M14</b> Rg 3205	0.55	0.85
<b>M15</b> Rd 1612	0.70	0.90
<b>M16</b> Rd 1607	0.70	0.80
<b>M17</b> Rd 3223	0.75	0.90
<b>M18</b> Rd 3210	0.65	0.85
<b>M19</b> Rg 3220	0.75	0.90

\* Maximum NRC achieved with acoustical infill (item 8200100 or 5823). For additional infill panel options, refer to catalog Pg. 156.



### Design Support

Project management assistance is available by calling TechLine at 1 877 276-7876.

### Seismic Restraint

This product is not recommended for seismic areas. Use MetalWorks Torsion Spring or Vector® panels in seismic conditions.

### Warranty

Details at armstrongceilings.com

### Weight

0.69 lbs/SF