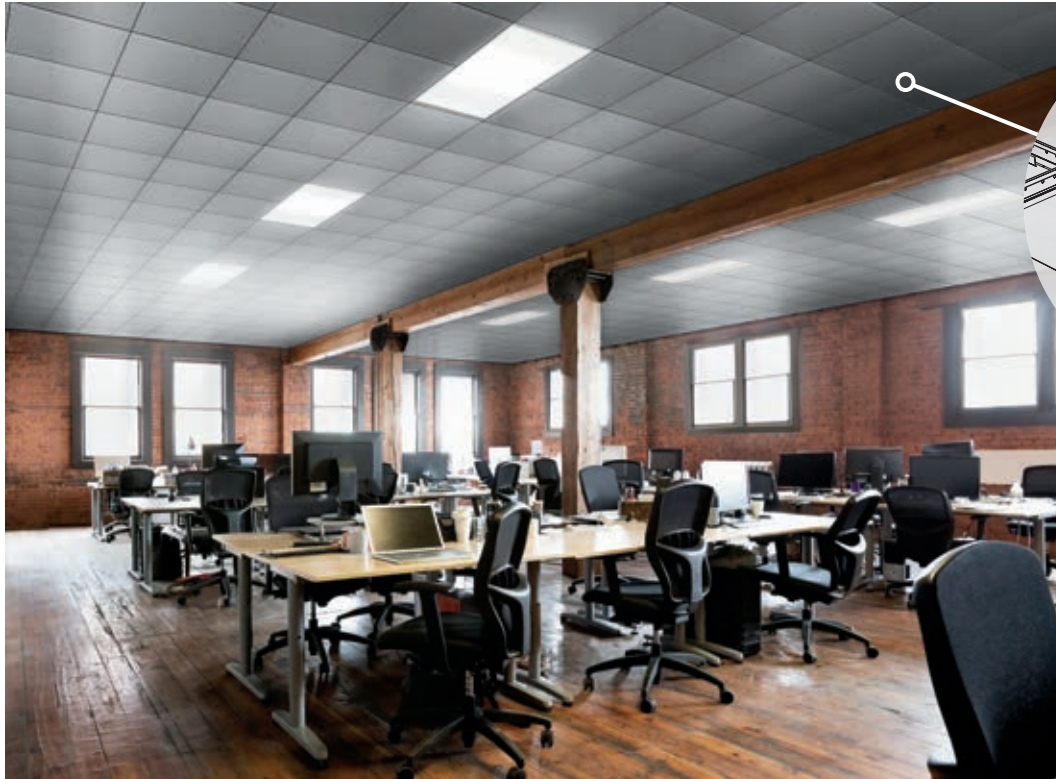


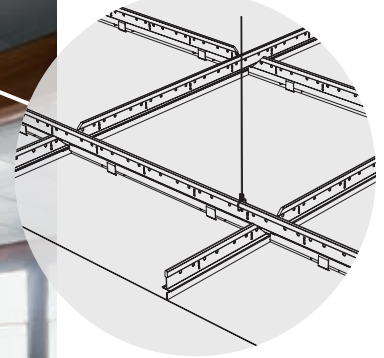


# METALWORKS™ Clip-on

smooth texture



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



plus capabilities  
to do more



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

MetalWorks™ Clip-on panels in Silverlume with Prelude® 15/16" suspension system (Pgs. 391-392)

Easy-to-install, downward-accessible panels are perfect for renovations.

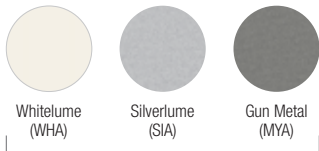
## KEY SELECTION ATTRIBUTES

- Great for renovations – transform spaces with existing 15/16" suspension quickly and easily
- MetalWorks Clip-on panels are part of the Sustain™ portfolio and meets the most stringent sustainability compliance standards today. Unperforated (M1) panels only.
- Choose from butt joint, 1/4", or 1/8" panel reveals
- 24" x 24" and 24" x 48" standard sizes; custom sizes available up to 24" x 48"
- Fixture frames provide a clean, finished look
- NRC values up to 0.90 with fiberglass infill panels

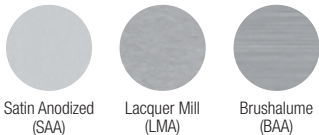
## COLORS

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

### MetalWorks



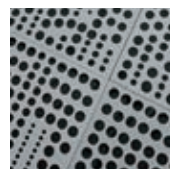
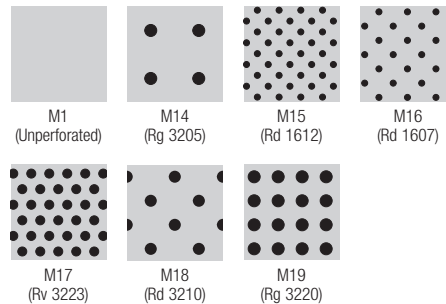
Part of the Sustain™ portfolio, meeting sustainability compliance standards



Custom Colors Available

## PERFORATION OPTIONS

(1:2 scale shown)



*Custom Perforations Available*



# METALWORKS™ Clip-on

smooth texture

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

**SUSTAIN<sup>SM</sup>**  
High Performance  
Sustainable  
Ceiling Systems  
Unperforated (M1)



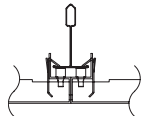
For LEED contribution contact TechLine

## VISUAL SELECTION

Edge Profile	Item No. ◆	Dimensions (Inches) W x L x H Custom Sizes Available
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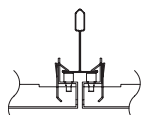
### METALWORKS™ Clip-on

Butt Joint	<b>7110</b> _ _ _ _	24 x 24 x 1"
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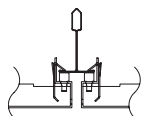
<b>7111</b> _ _ _ _	24 x 48 x 1"
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1/8" Reveal	<b>7140</b> _ _ _ _	24 x 24 x 1"
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<b>7141</b> _ _ _ _	24 x 48 x 1"
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1/4" Reveal	<b>7154</b> _ _ _ _	24 x 24 x 1"
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<b>7155</b> _ _ _ _	24 x 48 x 1"
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◆ When specifying or ordering, include appropriate perforation and color suffix (e.g., 71110 **M 1 L M A**) with item number.  
NOTE: Light reflectance is for unperforated Whitelume.

## STOCKED ITEMS

Item No.	Description	Dimensions (Inches) Nominal W x L x H	Color	Pieces/ Carton
<b>7110M1CTN10WHA</b>	—	Nominal 24"	Whitelume	10
<b>7110M1CTN10SIA</b>	—	Nominal 24"	Silverlume	10
<b>7110M15CTN10WHA</b>	—	Nominal 24"	Whitelume	10
<b>7110M15CTN10SIA</b>	—	Nominal 24"	Silverlume	10

## ACCESSORIES

Item No. ◆	Description	Dimensions (Inches) Nominal W x L x H	Color	Pieces/ Carton
<b>7112</b> _ _ _	Box Molding	1 x 96 x 1"	WHA, SIA, MYA, SAA, LMA, BAA	10
<b>7113</b> _ _ _	Spreader Hold Down	1 x 10-5/8 x 1"	N/A	40
<b>7119</b> _ _ _	Fixture Frame	24" x 24"	WHA, SIA, MYA, SAA, LMA, BAA	1
<b>7120</b> _ _ _	Fixture Frame	24" x 48"	WHA, SIA, MYA, SAA, LMA, BAA	1
<b>7223</b> _ _ _	Perimeter Trim	1 x 96 x 4-1/4"	WHA, SIA, MYA, SAA, LMA, BAA	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

NOTE: Adjustable Trim Clip used with standard Axiom or MetalWorks Trim systems.

## PHYSICAL DATA

**Material**  
Aluminum — thickness 0.040"

**Surface Finish**  
Painted finishes: Factory-applied polyester paint.  
Custom colors also available.

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

Painted aluminum finishes CAN/ULC S102 surface burning characteristics: Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

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

**Recycled Content**  
Up to 80%.

**Installation Considerations**  
Ensure suspension is level and square, whether using existing or new suspension system.

**Design Considerations**  
Panel face sits 1" lower than the suspension system. Some light, sprinklers, and other components may need to be height adjusted when retrofitting.

Panels have a directional finish; follow direction arrows printed on the protective film.

Anodized and Lacquer Mill finishes may vary in shade between production runs as well as over time. Sizes can be mixed and matched on non-perforated panels only.

Butt joint panels are recommended if the suspension system is not coordinated with the panel color.

MetalWorks™ steel and aluminum panels are made at different manufacturing facilities that use different paint

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TechLine / 1 877 276-7876  
armstrongceilings.com/metalworks  
(search: metalworks clip-on)  
BPCS-4788-418

## PERFORMANCE

Dots represent high level of performance.

Light  
Reflect

0.77

0.77

0.77

0.77

0.77

0.77

LOCATION DEPENDENT

## ACOUSTICAL INFORMATION

Perforation		NRC with 1" fiberglass infill **	
		NRC	NRC
<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>	Rv 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).

EXAMPLE: **7110 M14 LMA**



## SUSPENSION SYSTEMS

15/16"  
Prelude® XL®

systems. Because of this, similar colors, i.e., White and Whitelume, are not exact color matches. Please consider this when designing adjacent spaces with multiple MetalWorks products.

**Seismic Restraint**  
MetalWorks Clip-on panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

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

**Warranty**  
One (1) Year Limited Warranty.  
Details at armstrongceilings.com

**Weight**  
0.75 lbs/SF

**Armstrong®**  
CEILING & WALL SOLUTIONS