METAWORKS™ Clip-on smooth texture

EASY-TO-INSTALL, DOWNWARD-ACCESSIBLE PANELS ARE PERFECT FOR RENOVATIONS.

KEY SELECTION ATTRIBUTES

- Sequels™ pre-coat finishes offer 4 new standard wood looks that are available FAST, including downlight panels
- Also available in 17 standard Effects™ wood-look finishes
- Precise factory-cut downlight panels are fit-and-finish certified to work with USAI® Lighting BevelLED® 2.2 and BevelLED® Mini trimless downlights
- CleanAssure™ family of products — includes disinfectable panels, suspension systems, and trim
- Select finishes are part of the Sustain™ portfolio and meet the most stringent industry sustainability compliance standards today

- Select products included in the FAST134 program — ready to ship in 4 weeks or less
- Transform your images onto custom perforated MetalWorks™ Create!™ ceiling and wall panels for a unique aesthetic visual with acoustical performance
- Great for renovations — transform spaces with existing 15/16” suspension quickly and easily
- 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

CREATE!™ CUSTOM PERFORATIONS

Art and acoustics blend with MetalWorks™ Create!™ custom perforated panels. More at: armstrongceilings.com/metalworkscreate

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

DOWNLIGHTING: MetalWorks Clip-on with coordinating USAI Lighting trimless downlight fixture. Integration details at armstrongceilings.com/downlighting
METALWORKS™ Clip-on smooth texture

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

**Painted**

- White Trime (MWA)
- Silver Trime (SA)
- Gun Metal (MV)
- Satin Anodized (SAA)
- Lacquer M1 (LM)
- Brushalume (BAA)

These colors are part of the Sustain portfolio.

**Effects™ Classic**

- Dye-Sublimation

<table>
<thead>
<tr>
<th>Color</th>
<th>FXCH</th>
<th>FXCC</th>
<th>FXNM</th>
<th>FXPS</th>
<th>FXOK</th>
<th>FXGR</th>
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<tbody>
<tr>
<td>Effects Cherry</td>
<td></td>
<td></td>
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<tr>
<td>Effects Oak</td>
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<td>Effects Walnut</td>
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<tr>
<td>Effects Espresso</td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Effects finishes are available as standard for 24" x 48" panels in M1 and M16. Contact AS Quote for custom size and perforation options for all finishes.

**Sequels™**

- Pre-Coat, Fast Lead Time

- La Jolla Oak (GOLO)
- New Haven Walnut (GNWM)
- Cape May Cherry (GOCO)
- Montauk Driftwood (GOMD)

**Effects™ Bold**

- Dye-Sublimation

<table>
<thead>
<tr>
<th>Color</th>
<th>FXSL</th>
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<tbody>
<tr>
<td>Effects Sea Salt</td>
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<td>Effects Ginger</td>
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<td>Effects Nutmeg</td>
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<td>Effects Poppy Seed</td>
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</tr>
<tr>
<td>Effects Poppy Seed</td>
<td></td>
</tr>
<tr>
<td>Effects Almond</td>
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**Effects™ Subtle**

- Dye-Sublimation

<table>
<thead>
<tr>
<th>Color</th>
<th>FXML</th>
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<tbody>
<tr>
<td>Effects</td>
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<td>Effects</td>
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<td>Effects</td>
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<tr>
<td>Effects</td>
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**Standard Perforation Options**

<table>
<thead>
<tr>
<th>Perforation</th>
<th>M1</th>
<th>M14</th>
<th>M15</th>
<th>M16</th>
<th>M17</th>
<th>M18</th>
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<tbody>
<tr>
<td>Paint</td>
<td>2%</td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
<td>6%</td>
<td>7%</td>
</tr>
<tr>
<td>Paint</td>
<td>2%</td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
<td>6%</td>
<td>7%</td>
</tr>
<tr>
<td>Paint</td>
<td>2%</td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
<td>6%</td>
<td>7%</td>
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<tr>
<td>Paint</td>
<td>2%</td>
<td>3%</td>
<td>4%</td>
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<td>6%</td>
<td>7%</td>
</tr>
<tr>
<td>Paint</td>
<td>2%</td>
<td>3%</td>
<td>4%</td>
<td>5%</td>
<td>6%</td>
<td>7%</td>
</tr>
</tbody>
</table>

These perforations are part of the Sustain portfolio.

**Custom Colors & Finishes**  Due to printing limitations, shade may vary from actual product.

- Custom Colors Available
- Custom Wood-Look Finishes Available

For custom options contact ASQuote, ASQuote@Armstrongceilings.com

**Perforation Options**

- Custom Perforations Available
- Create! Custom Perforations Available

TechLine 877 276-7876
armstrongceilings.com/mwclipon
**VISUAL SELECTION**

Contact ASOrder@armstrongceilings.com for custom options.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (inches) W x L x H</th>
<th>Fire Performance</th>
<th>Light Reflect Disinfectable Panels</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>METALWORKS™ Clip-on</strong> Butt Joint</td>
<td>7110_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
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<tr>
<td>7111_ _ _ _ 24 x 48 x 1”</td>
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<td><strong>M1</strong></td>
<td>Unperforated</td>
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<tr>
<td><strong>1/8” Reveal</strong></td>
<td>7140_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
</tr>
<tr>
<td>7141_ _ _ _ 24 x 48 x 1”</td>
<td></td>
<td><strong>M14</strong></td>
<td>0.55</td>
</tr>
<tr>
<td><strong>1/4” Reveal</strong></td>
<td>7154_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
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<tr>
<td>7155_ _ _ _ 24 x 48 x 1”</td>
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<td><strong>M15</strong></td>
<td>0.70</td>
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<tr>
<td><strong>1/4” Reveal</strong></td>
<td>7154_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
</tr>
<tr>
<td>7155_ _ _ _ 24 x 48 x 1”</td>
<td></td>
<td><strong>M16</strong></td>
<td>0.70</td>
</tr>
<tr>
<td><strong>1/4” Reveal</strong></td>
<td>7154_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
</tr>
<tr>
<td>7155_ _ _ _ 24 x 48 x 1”</td>
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<td><strong>M17</strong></td>
<td>0.75</td>
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<tr>
<td><strong>1/4” Reveal</strong></td>
<td>7154_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
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<tr>
<td>7155_ _ _ _ 24 x 48 x 1”</td>
<td></td>
<td><strong>M18</strong></td>
<td>0.65</td>
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<tr>
<td><strong>1/4” Reveal</strong></td>
<td>7154_ _ _ _ 24 x 24 x 1”</td>
<td>Class A 0.73</td>
<td>* * *</td>
</tr>
<tr>
<td>7155_ _ _ _ 24 x 48 x 1”</td>
<td></td>
<td><strong>M19</strong></td>
<td>0.75</td>
</tr>
</tbody>
</table>

**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 appropriate perforation and color suffix (e.g., 7110 M 1 L M A) with item number.

NOTE: Light reflectance is only for unperforated Whitelume.

**ACOUSTICAL INFORMATION**

- **NRC with acoustical fleece**
- **NRC with 1” fiberglass infill**

- **Perforation**
  - **NRC**
  - **Rg 3205**

- **Dimensions**
- **W x L x H**
- **Custom Sizes Available**

- **Fire Performance**
  - **Class A**
  - **0.73**

- **Light Reflect Disinfectable Panels**
  - *** * ***

- **Examples**
  - **7110 M14 LMA**
  - **Panel Item**
  - **Perforation:** M14 Round Straight
  - **Rg 3205**
  - **Finish:** Lacquer M8

- **amax:**

- **Maximum NRC achieved with acoustical infill (Item 8200T10).**
METALWORKS™ Clip-on
smooth texture

INSTALLATION DETAILS

Accessible without a special tool

Lift panel to suspension system flange

Gravity clip rotates to clear suspension system flange

Gravity clip rotates back down after suspension system flange is cleared (spring is compressed)

Gravity clip locked onto suspension system under spring tension

TechLine 877 276-7876
armstrongceilings.com/mwclipon

Prelude®
24” Cross Tee

Prelude®
48” Cross Tee

Hanger Wire 48” O.C.

Prelude Main Beam
(48” O.C.)
METALWORKSTM Clip-on
smooth texture

ACCESSORIES
Visit armstrongceilings.com/mwaccessories for coordinating color recommendations

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches) Nominal W x L x H</th>
<th>Color</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>7112</td>
<td>Box Molding</td>
<td>1 x 96 x 1&quot;</td>
<td>WHA, SIA, MYA, SAA, LMA, BAA</td>
<td>10</td>
</tr>
<tr>
<td>7113</td>
<td>Spreader Hold Down</td>
<td>1 x 10-5/8 x 1&quot;</td>
<td>N/A</td>
<td>40</td>
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<tr>
<td>7119</td>
<td>Fixture Frame</td>
<td>24&quot; x 24&quot;</td>
<td>WHA, SIA, MYA, SAA, LMA, BAA</td>
<td>1</td>
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<tr>
<td>7120</td>
<td>Fixture Frame</td>
<td>24&quot; x 48&quot;</td>
<td>WHA, SIA, MYA, SAA, LMA, BAA</td>
<td>1</td>
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<tr>
<td>7223</td>
<td>Perimeter Trim</td>
<td>1 x 96 x 4-1/4&quot;</td>
<td>WHA, SIA, MYA, SAA, LMA, BAA</td>
<td>10</td>
</tr>
<tr>
<td>5823</td>
<td>BioAcoustic™ Infill Panel</td>
<td>24 x 24 x 5/8&quot;</td>
<td>Black</td>
<td>12</td>
</tr>
<tr>
<td>8200T10</td>
<td>1&quot; Fiberglass Infill Bag</td>
<td>24 x 24 x 1&quot;</td>
<td>Black (Gloss)</td>
<td>12</td>
</tr>
</tbody>
</table>

◆ When specifying or ordering, include the appropriate color code with the item number (e.g. 7131 LMA)

SUSPENSION SYSTEMS

15/16" Prelude® XL®

PHYSICAL DATA

Material
Aluminum – thickness 0.040"

Surface Finish
Painted: Factory-applied polyester paint
Effects: Powder-coated, dye-sublimation, post-production Sequels™: Pre-coated
Custom colors also available.
Custom Sequels finishes are available for orders 10,000 SF or larger.

Fire Performance
Painted, Effects and Sequel finishes:
Class A, 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 16%.

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.
Anodize, Lacquer, Mill, and pre-coat 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.
MetaWorks steel and aluminum panels are made at different manufacturing facilities that use different paint systems. Because of this, similar panels, i.e., White and Whitelume, are not exact color matches. Please consider this when designing adjacent spaces with multiple MetaWorks products.
On pre-coated finishes, clarity of image is best on flat surfaces.

Seismic Restraint
MetaWorks Clip-on panels are 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.

Cleaning and Disinfecting
Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

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

Weight
0.75 lbs/SF
**LIGHTING SOLUTIONS**

**METALWORKS™ Clip-on**

Center-cut Panels for Recessed Downlighting
smooth texture

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Pre-cut durable, metal ceiling panels are designed to seamlessly integrate with trimless downlights. Perfectly centered fixtures, perfectly cut tiles—every time.

**KEY SELECTION ATTRIBUTES**

- Perfectly centered USAI® Lighting fixtures for flush fit visual
- Coordinating fixture colors available for all standard downlight finishes
- Time and labor savings: solution - downlight fixtures are fully adjustable within the system so there is no cutting, no mess, and no need to remove panels
- Entire system helps contribute to healthier spaces, part of CleanAssure™ portfolio
- Pre-cut Clip-on downlight panels available in FAST134 program
- Pre-engineered and tested for fit and finish in all seismic areas
- For offset factory-cut panels, contact ASQuote@armstrongceilings.com

Custom grid layouts are possible depending on lighting layout.

1. M1 panel with USAI Lighting trimless BeveLED® square downlight
2. M16 panel with USAI Lighting trimless BeveLED square downlight

---

**COLORS**

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

**PAINTED**

- Whitewash (MWA)
- Silverplate (SPA)
- Sungold (MWA)
- La Jolla (SOL)
- New Haven (SON)
- Cape May (SOM)
- Montauk (SOM)

**COLORS**

- Painted
- Pre-Coat, Fast Lead Time

These colors are part of the Sustain™ portfolio.

---

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Panel Item No.</th>
<th>Panel Description</th>
<th>USAI Fixture Dimension (Nominal)</th>
<th>Coordinating USAI Fixture Family</th>
<th>Coordinating USAI Fixture Part No.</th>
<th>USAI Grid Mounting Bars Item No.</th>
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</thead>
<tbody>
<tr>
<td>7110_C03</td>
<td>24 x 24 x 1&quot;</td>
<td>3.5&quot; Square Downlight</td>
<td>BeveLED® Mini for MetalWorks</td>
<td>B33XP-UA</td>
<td>UA2</td>
</tr>
<tr>
<td>7110_C04</td>
<td>24 x 24 x 1&quot;</td>
<td>5&quot; Square Downlight</td>
<td>BeveLED® 2.2 for MetalWorks</td>
<td>B43XP-UA</td>
<td>UA2</td>
</tr>
<tr>
<td>7111_C03</td>
<td>24 x 48 x 1&quot;</td>
<td>3.5&quot; Square Downlight</td>
<td>BeveLED® Mini for MetalWorks</td>
<td>B33XP-UA</td>
<td>UA2 or UA4</td>
</tr>
<tr>
<td>7111_C04</td>
<td>24 x 48 x 1&quot;</td>
<td>5&quot; Square Downlight</td>
<td>BeveLED 2.2 for MetalWorks</td>
<td>B43XP-UA</td>
<td>UA2 or UA4</td>
</tr>
</tbody>
</table>

**PERFORATION OPTIONS**

112% OPEN AREA

- STD-002D
- STD-003D

**DETAILS**

- Pre-engineered and tested for fit and finish in all seismic areas
- Custom grid layouts are possible depending on lighting layout.
- For offset factory-cut panels, contact ASQuote@armstrongceilings.com

**INSTALLATION DETAILS**

- USAI BeveLED Mini for MetalWorks – Item B33XP-UA
- USAI Grid Mounting Bars Item UA2

**LIGHTING FIXTURES**

Compatible with USAI Lighting BeveLED 2.2 and BeveLED Mini MetalWorks fixture families.

For detailed lighting information, contact your local USAI representative or visit usai-lighting.com/metalworks for more information.