METALWORKSTM
Vector® and Vector Exterior
smooth texture

Durable, steel panels offer a 1/4" reveal and 100% downward accessibility.

KEY SELECTION ATTRIBUTES

• Available with TrioGuard® coating that resists dirt, bacteria, mold, mildew, and color fading
• Exclusive Vector® panel edge profile installs on new or existing 15/16” exposed tee suspension system resulting in a thin 1/4” reveal
• Panels can be used to create continuous looks or clouds using Axiom® trim or Effects™ Wood Looks trim
• Standard perforations available to enhance acoustical performance and design aesthetics
• Exterior system available, tested to meet wind uplift Classes 30, 60, and 90
• Outstanding NRC with acoustical fleece or infill panel (0.65 – 0.90)
• Installs with minimal plenum clearance
• Plenum access per panel without the need of special tools

COLORS

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

White (WH)
White with TrioGuard® Coating (WH3G)
Silver Grey (SG)
Gun Metal Grey (M1)
Effects Maple (FXMP)
Effects Cherry (FXCH)
Effects Dark Cherry (FXDC)
Effects Walnut (FXWN)
Effects Oak (FXOK)
Effects Walnut Espresso (FXWE)

NOTE: Effects colors are only available for unperforated and extra microperforated panels.

PERFORATION OPTIONS

(1:2 scale shown)

M1 (Unperforated)
M2 (Microperforated)
M3 (Extra Microperforated)

Details

1. MetalWorks™ Vector® Microperforated
2. MetalWorks™ Vector® Extra Microperforated
3. MetalWorks™ Vector® Unperforated with Prelude® XL® 15/16” suspension system
METALWORKS™
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VISUAL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
<th>Perforations</th>
</tr>
</thead>
<tbody>
<tr>
<td>METALWORKS™ Vector®</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/4&quot; Reveal with 15/16&quot; Vector®</td>
<td>6466</td>
<td>24&quot; x 24&quot;</td>
<td>M1, M2, M3</td>
</tr>
</tbody>
</table>

◆ When specifying or ordering, include the appropriate color, perforation and, if needed, coating suffix with the item number (e.g., 6466 M1 W H, 6466 M3 W H, or 6466 M1 W H 3 G).

NOTE: Perforation M1 available in Effects finishes as a custom option and a 1,000 SF minimum order quantity.

ACCESSORIES
For additional accessories, including moldings and perimeter trim, see pgs. 209-210.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>5342</td>
<td>2&quot; Effects™ Wood Looks Trim</td>
<td>120 x 3/4 x 2&quot;</td>
<td>6</td>
</tr>
<tr>
<td>5344</td>
<td>4&quot; Effects Wood Looks Trim</td>
<td>120 x 4 x 4&quot;</td>
<td>6</td>
</tr>
<tr>
<td>5346</td>
<td>6&quot; Effects Wood Looks Trim</td>
<td>120 x 6 x 6&quot;</td>
<td>6</td>
</tr>
<tr>
<td>5479</td>
<td>BioAcoustic™ Infill Panel (Beige – Matte)</td>
<td>24 x 24 x 5/8&quot;</td>
<td>12</td>
</tr>
<tr>
<td>5823</td>
<td>BioAcoustic™ Infill Panel (Black – Matte)</td>
<td>24 x 24 x 5/8&quot;</td>
<td>12</td>
</tr>
<tr>
<td>6098</td>
<td>Edge Cap for Cut Vector Panels (White Only)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6200T10</td>
<td>1&quot; Fiberglass Infill Bag (Black – Gloss)</td>
<td>24&quot; x 24&quot;</td>
<td>12</td>
</tr>
<tr>
<td>84008</td>
<td>Single Slot Air Diffuser</td>
<td>24&quot; x 24&quot;</td>
<td>1</td>
</tr>
<tr>
<td>5344</td>
<td>Effects™ Hold-Down Clip for Cut Panel Installations</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

** Available in Effects™ Wood Looks finishes.

SUSPENSION SYSTEMS
Available with TrioGuard® coating***

| 15/16" | | |
|---------|-----------| |
| Prelude® XL® | Prelude XL for Exterior Applications |

*** For more information about TrioGuard® coating for Prelude® XL® suspension system, see Pgs. 458-459.

PHYSICAL DATA

Material
Electrogalvanized Steel – 0.021" thickness

Surface Finish
Factory-applied powder-coated finish (post-coated for color and/or TrioGuard® coating).
Exterior: Factory-applied powder-coated finish (post-coated on both sides), Effects finish on face only. Custom colors also available. Contact TechLine for custom color matching requests at 1 877 276-7876.

Fire Performance
Tested per ASTM E84 and CAN/ULC S102. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

ASTM E1264 Classification
Fire Class – Class A
Unperforated – Type XX, Pattern G
Perforated – Type XX, Pattern C

Installation Consideration
For information about accessible faceted applications, refer to installation instructions on our web site at armstrongceilings.com/installation.

Wind Uplift Performance
MetalWorks™ Vector® panels for exterior flat applications have been tested to meet wind uplift Classes 30, 60, and 90. There is no fleece on exterior panels. Visit armstrongceilings.com/metalworks or contact TechLine at 1 877 276-7876 for installation instructions and test documentation.

Seismic Restraint
MetalWorks™ Vector® panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

Warranty
Details at armstrongceilings.com

Weight; Square Feet/Carton
6466M1 – 0.65 lbs/SF, 40 SF/ctn
6466M2 – 1.10 lbs/SF, 40 SF/ctn

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(search: metalworks vector)