It Starts with a Simple LINE

Take solid wood and wood veneer ceilings and walls to the next level with linear visuals that bring depth, drama, and movement to spaces.

- Thirteen standard veneers, eleven solid wood finishes
- Traditional linear looks and tapered plank visuals
- Install on ceilings, walls, interiors, exteriors, and angled or curved transitions
- Custom veneers and stain matching available
- Create continuous looks and clouds with coordinating trim
- Complete system from one manufacturer
- Create sleek visuals using integrated linear and downlighting solutions from our partners that are certified for fit and finish and seismically tested

create a higher standard inside and out
CREATE A LINEAR RHYTHM

Lines and patterns in ceilings and walls can introduce a captivating visual tempo to an interior that creates a cadence to behold.
BEND THE RULES

Leave an impression with flowing forms that set a precedent for unconventional, memorable spaces.

WoodWorks® Linear panels; Lebanon Valley College, Blair Hall, Annville, PA; Tono Architects, Lancaster, PA
WOODWORKS® Linear/
WOODWORKS® Linear Exterior
Solid Wood Panels

Now, standard linear solutions with the beautiful color variation and graining of solid wood for interior and exterior applications.

KEY SELECTION ATTRIBUTES

• Integrated downlighting solutions from USAI® sit perfectly flush with the panel face for a sleek visual
• Lighting solutions are certified for fit and finish and engineered to be supported by standard Armstrong suspension systems for use in all areas, including seismic DEF zones
• Integrate linear lights seamlessly with the Integrated Light Connection Clip and lights from Backlight® srl and XAL®
• Two plank widths – nominal 3” and nominal 5”
• Fast, easy installation – screw into suspension system or install with backer clip
• Create continuous looks and clouds with solid wood trim
• Complete standard system from one manufacturer
• BioAcoustic™ infill available for increased acoustical performance; acoustical fleece available for interior applications
• Interior only panels are solid Poplar wood
• Western Hemlock panels excellent for exterior applications
• Use items 8117 or 8118 to transition from indoors to outdoors for dramatic design

INTERIOR – ONLY FINISHES
Due to printing limitations, shade may vary from actual product. Items 8176 and 8177 can only be used in interior applications.

EXTERIOR/INTERIOR FINISHES
Due to printing limitations, shade may vary from actual product. Items 8117 and 8118 can be used in either exterior or interior applications – great to transition from indoors to outdoors with matching visual

NOTE: Interior only finishes will coordinate with Exterior/Interior finishes, but are not intended to match.

Grille White (GWH)
Grille Maple (GMP)
Grille Light Cherry (GLC)
Grille Dark Cherry (GDC)
Grille Walnut (GWN)
Custom Finishes Available

Western Hemlock White (HWH2)
Western Hemlock Maple (HMP2)
Western Hemlock Light Cherry (HLC2)
Western Hemlock Dark Cherry (HDC2)
Western Hemlock Walnut (HWN2)
Western Hemlock Clear Coat (HCC2)
Custom Finishes Available

Armstrong
CEILING & WALL SOLUTIONS
WOODWORKS® Linear
Solid Wood Panels

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Color</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTERIOR ONLY (Includes 8176 and 8177)</td>
<td>8176W</td>
<td>Solid Wood Trim</td>
<td>4 x 120 x 3/4&quot;</td>
<td>See Finishes Below</td>
<td>Bulk</td>
</tr>
<tr>
<td>EXTERIOR/INTERIOR (Includes 8117 and 8118)</td>
<td>8117W</td>
<td>Solid Wood Trim</td>
<td>4 x 120 x 3/4&quot;</td>
<td>See Finishes Below</td>
<td>Bulk</td>
</tr>
</tbody>
</table>

ACCESSORIES FOR INTERIOR INSTALLATIONS

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Color</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>7146 _ _ _</td>
<td>Solid Wood Trim</td>
<td>4 x 120 x 3/4&quot;</td>
<td>See Finishes Below</td>
<td>Bulk</td>
</tr>
<tr>
<td>5687†</td>
<td>Backer Clip</td>
<td>3/8 x 11/16 x 7/8&quot;</td>
<td>N/A</td>
<td>250 pcs/pail</td>
</tr>
<tr>
<td>567</td>
<td>Ledger</td>
<td>1 x 96 x 1/4&quot;</td>
<td>See Finishes Below</td>
<td>Bulk</td>
</tr>
<tr>
<td>789</td>
<td>12-Gauge Soft Hanger Wire</td>
<td>144&quot; Length</td>
<td>N/A</td>
<td>140</td>
</tr>
<tr>
<td>6657</td>
<td>BioAcoustic™ Infill Panel</td>
<td>11 x 48 x 5/8&quot;</td>
<td>Black (Matte)</td>
<td>10</td>
</tr>
<tr>
<td>7239</td>
<td>Adjustable Trim Clip</td>
<td>—</td>
<td>—</td>
<td>50</td>
</tr>
</tbody>
</table>

NOTES:
† Backer clip only should be used when installing panels with 3" wide nominal planks.

ACCESSORIES FOR EXTERIOR INSTALLATIONS

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Color</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>7301G90ABL</td>
<td>12' Exterior HD Main Beam</td>
<td>144 x 15/16 x 1-11/16&quot;</td>
<td>Black</td>
<td>20</td>
</tr>
<tr>
<td>XL7341G90ABL</td>
<td>4' Cross Tee</td>
<td>48 x 15/16 x 1-11/16&quot;</td>
<td>Black</td>
<td>60</td>
</tr>
<tr>
<td>XL7321G90ABL</td>
<td>2' Cross Tee</td>
<td>24 x 15 x 1-11/16&quot;</td>
<td>Black</td>
<td>60</td>
</tr>
<tr>
<td>HD8701G90ABL</td>
<td>10' Hemmed Angle Molding</td>
<td>120 x 7/8 x 7/8&quot;</td>
<td>Black</td>
<td>30</td>
</tr>
</tbody>
</table>

NOTES:
† Backer clip can only be used for installation of interior-only panels.

PHYSICAL DATA

Material:
- Items 8176 and 8177 – planks and backers are solid poplar.
- Items 8117 and 8118 – planks and backers are solid western hemlock.

Surface Finish:
Clear or tinted semi-gloss coating on all finishes except White (GWH and HWH2). White products have a lacquer finish. Items 8117 and 8118 have been manufactured to perform well in exterior conditions.

Acoustics:
NRC achieved with acoustical infill (Item 8200T10).

Installation Consideration:
System is designed to have a 1" gap between panels. Backer clip can only be used for installation of interior-only panels.

Seismic Restraint:
WoodWorks Linear solid wood panels have been engineered, tested, and approved for application in all seismic areas where installed per Armstrong Ceilings installation instructions.

Warranty:
Details at armstrongceilings.com/woodworks

For LEED contribution contact TechLine at 1 877 276-7876.
WOODWORKS® Linear
Veneered Panels

These unique tapered or traditional wood panels offer a variety of linear looks.

KEY SELECTION ATTRIBUTES

Veneered Panels
- Integrate linear lights seamlessly with the Integrated Light Connection Clip and lights from Backlight® srl and XAL®
- Panels in nominal 4” or 6” widths
- Create continuous looks and clouds with veneer-wrapped and painted aluminum trim
- Hook-on panels (for standard 15/16” suspension system) provide safe and secure downward accessibility
- Complete standard system from one manufacturer (suspension system/panels/trim)
- Factory-edge banded for superior quality
- 100% Biobased content
- BioAcoustic™ infill available for increased acoustical performance

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

Natural Variations™ (Real Wood Veneers)
- Beech (NBE)
- Maple (NMF)
- Light Cherry (NLC)
- Dark Cherry (NDC)
- Walnut (NWA)
- Oak (NOK)
- Walnut Espresso (NWE)

Constants™ (Real Wood Veneers)
- Maple (CMA)
- Cherry (CCY)
- Walnut (CWA)
- Redwood Wheat (CRW)

Bamboo*
- Patina (BAP)
- Native (BAN)
- Custom Veneers Available

* Veneer is rapidly renewable. Bamboo is a grass that only requires 3-7 years for maturity and does not have to be replanted after each harvest.
### WOODWORKS® Linear Veneered Panels

#### VISUAL SELECTION

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions Nominal W x L x H (Inches)</th>
<th>Color</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot; Reveal</td>
<td>6690W1</td>
<td>WoodWorks Concealed Trim**</td>
<td>6&quot; x 120&quot;</td>
<td>Standard Veneers and Black (BL)</td>
<td>6</td>
</tr>
<tr>
<td>1/4&quot; Reveal</td>
<td>6691W1</td>
<td>Nominal 6&quot; wide planks</td>
<td>24 x 96 x 3/4&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/4&quot; Reveal</td>
<td>6692W1</td>
<td>Tapered planks</td>
<td>24 x 96 x 3/4&quot;</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** When specifying or ordering, include the appropriate 3-letter color suffixes.

### ACCESSORIES

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions Nominal (Inches)</th>
<th>Color</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>6603W1</td>
<td>WoodWorks Concealed Trim**</td>
<td>6&quot; x 120&quot;</td>
<td>Standard Veneers and Black (BL)</td>
<td>6</td>
</tr>
<tr>
<td>8200T10</td>
<td>Fiberglass Infill Panel</td>
<td>24 x 24 x 1&quot;</td>
<td>Black</td>
<td>12</td>
</tr>
<tr>
<td>5479</td>
<td>BioAcoustic™ Infill Panel</td>
<td>24 x 24 x 5/8&quot;</td>
<td>Beige</td>
<td>12</td>
</tr>
<tr>
<td>5823</td>
<td>BioAcoustic Infill Panel</td>
<td>24 x 24 x 5/8&quot;</td>
<td>Black (Matte)</td>
<td>12</td>
</tr>
<tr>
<td>6408</td>
<td>Edge Banding</td>
<td>300&quot; x 3/4&quot;</td>
<td>Standard Veneers (see pg 221)</td>
<td>1</td>
</tr>
<tr>
<td>7239</td>
<td>Adjustable Trim Clip</td>
<td>—</td>
<td>—</td>
<td>50</td>
</tr>
</tbody>
</table>

**NOTE:** When specifying or ordering, include the appropriate 3-letter color suffixes.

### SUSPENSION SYSTEMS

When ordering suspension system materials, please note that this product requires Prelude® 15/16" Heavy-duty (HD) main beams and 2’ cross tees that are full height (1-11/16’). Both suspension system components should be specified in Tech Black (BL).

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>5986</td>
<td>T-Bar Hook†</td>
<td>Nominal 4 x 2 x 3&quot;</td>
<td>50</td>
</tr>
<tr>
<td>7123</td>
<td>Wood Screws</td>
<td>5/8&quot;</td>
<td>300/Pkg</td>
</tr>
<tr>
<td>6091</td>
<td>Safety Cable</td>
<td>24&quot; x 3/32&quot;</td>
<td>50 (2 required per panel)</td>
</tr>
<tr>
<td>SH12</td>
<td>Support Hanger</td>
<td>144&quot; x 2&quot;</td>
<td>12</td>
</tr>
</tbody>
</table>

† For 24" x 96" panel, install eight hooks. NOTE: Three screws per hook.

### PHYSICAL DATA

**Material**
- FSC®-certified fire-retardant particle board with face-cut veneers (RA-COC-003601). For more information about FSC®-certified products, or to view our FSC®-certification letter, visit armstrongceilings.com/woodworksfsc
- Surface Finish: Clear or tinted semi-gloss coating
- Fire Performance:
  - ASTM E84 surface burning characteristics: Flame Spread Index 25 or less. Smoke Developed Index 50 or less.
  - CAN/ULC S102 surface burning characteristics: Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.
  - ASTM E1164 Classification: Composite – Fire Class A

**Design Considerations**
- Cloud installations with total panel width less than 6' wide are not recommended.
- Cloud installations must be at least two panels in length so that the short ends of panels interfacing with the trim can be installed with the open side of the hooks facing the perimeter. See installation instructions for details.

**Specification Consideration**
- Attention: For FSC®-certified wood products to maintain their CoC certification, products must be sold to a CoC-certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.
- Seismic Restraint: WoodWorks® Linear panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

**Weight**
- 6690, 6691, 6692 – 2.75 lbs/SF; bulk-packaged per order.
- Suspension system, hardware, and accessories ordered separately.
WOODWORKS® Linear
Veneered Planks

Standard, easy-to-install wood veneer planks offer a variety of installation options.

KEY SELECTION ATTRIBUTES

Veneered Planks

- Standard wood planks in two widths: nominal 4-1/2" and 6" modules, with traditional 3/4" reveals
- Standard factory-applied acoustic fleece
- Installation system allows for installation on the ceiling, wall, at 90º angle, or in a curved ceiling-to-wall transitions (one-foot minimum radius)
- Create upturns for continuous visuals and clouds with veneer-wrapped WoodWorks trim
- Suspension system and planks from one manufacturer; improved for 30-50% faster installation
- 100% Biobased content

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

Natural Variations™ (Real Wood Veneers)
Beech (NBE) Maple (NMP) Light Cherry (NLC) Dark Cherry (NDC)
Walnut (NWA) Oak (NOK) Walnut Espresso (NWE)

Constants™ (Real Wood Veneers)
Maple (CMA) Cherry (CCH) Walnut (CWA)

Bamboo*
Patina (BAP) Native (BAN) Custom Veneers Available

* Veneer is rapidly renewable. Bamboo is a grass that only requires 3-7 years for maturity and does not have to be replanted after each harvest.
WOODWORKS® Linear
Veneered Planks

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<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions Nominal (Inches)</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>5843</td>
<td>Linear Wood Panel Splice</td>
<td>96 x 3-3/4 x 3/4” with 3/4” reveal</td>
<td>100</td>
</tr>
<tr>
<td>5948</td>
<td>Linear and Channeled Trim Connector Clip</td>
<td>N/A</td>
<td>30</td>
</tr>
<tr>
<td>RC2BL</td>
<td>Radius Clip for faceted grid applications (Black)</td>
<td>—</td>
<td>205 pcs/bucket</td>
</tr>
<tr>
<td>6450BL</td>
<td>Rigid Attachment Clip (Black)</td>
<td>5-1/4” x 1-3/4” x 3/4”</td>
<td>25</td>
</tr>
<tr>
<td>7239</td>
<td>Adjustable Trim Clip</td>
<td>—</td>
<td>50</td>
</tr>
</tbody>
</table>

NOTE: Adjustable Trim Clip — for use with black Axiom® trim

ACCESSORIES

For additional accessory items see pages 252-253.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions Nominal (Inches)</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>5370</td>
<td>12” HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 6” modules</td>
<td>96 x 3-3/4 x 3/4” with 3/4” reveal</td>
<td>100</td>
</tr>
<tr>
<td>5371</td>
<td>12” HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 6” modules</td>
<td>96 x 5-1/4 x 3/4” with 3/4” reveal</td>
<td>100</td>
</tr>
</tbody>
</table>

NOTE: For radused applications, use standard panels and HD linear carriers faceted 12” on center with RC2BL clips.

SuspenSion System

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Description</th>
<th>Color</th>
<th>Dimensions (Inches)</th>
<th>Pieces/Carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>5370</td>
<td>12” HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 6” modules</td>
<td>Black</td>
<td>144 x 15/16 x 1-11/16”</td>
<td>10 (Approx. 240 SF/ctn installed with planks)</td>
</tr>
<tr>
<td>5371</td>
<td>12” HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 6” modules</td>
<td>Black</td>
<td>144 x 15/16 x 1-11/16”</td>
<td>10 (Approx. 240 SF/ctn installed with planks)</td>
</tr>
</tbody>
</table>

PHYSICAL DATA

Material
Fire-retardant particle board with face-cut veneers. FSC®-certified fire-retardant particle board with face-cut veneers (RA-COC-003601). For more information about FSC®-certified products or to view our FSC®-certification letter, visit armstrongceilings.com/woodworks/fsc. Factory-applied black fleece on each plank to cover the reveal.

Surface Finish
Clear or tinted semi-gloss coating

Fire Performance
ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

CAN/ULC S102 surface burning characteristics, Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

Linear wood, as with other architectural features located at the ceiling, may obstruct or skew 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.

ASTM E1264 Classification
Composite – Fire Class A

Application Considerations
Variation among panels may occur due to the natural characteristics of the wood and grain. It is very important that WoodWorks® planks are climatized for 72 hours at 65% humidity and 70°F, prior to installation. Relative humidity between 50% and 55%, and temperatures between 68° and 86°F, must be maintained.

Specification Consideration
Attention: For FSC-certified wood products to maintain their CoC certification, products must be sold to a CoC certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.

Fire Performance

Clear or tinted semi-gloss coating

Factory-applied black fleece on each plank to cover the reveal.

Fire-retardant particle board with face-cut veneers.

Clear or tinted semi-gloss coating

Factory-applied black fleece on each plank to cover the reveal.

FSC®-certified fire-retardant particle board with face-cut veneers (RA-COC-003601). For more information about FSC®-certified products or to view our FSC®-certification letter, visit armstrongceilings.com/woodworks/fsc. Factory-applied black fleece on each plank to cover the reveal.

Clear or tinted semi-gloss coating