WALLS
At-a-Glance

TECTUM® WOOD FIBER – WALLS – STANDARD & CUSTOM

TECTUM® Pgs. 445-446
Direct-Attach Wall Panels

TECTUM® Finalé™ Pg. 447
Wall Panels

TECTUM® Fabric Wall Panels Pg. 448
TECTUM® Panel® Art Wall Panels Pg. 449

SOUNDSOAK FABRIC WALLS – STANDARD & CUSTOM

Standard Colors
Natural (TNA) White (TWH)
Made-to-order Colorations® Colors Available
Made-to-order Sherwin-Williams® Colors Available

SOUNDOSOAK® Standard Pg. 450

Standard Fabrics – FR-701® (FR)
Fabrics are dye-lotted and should be segregated by dye lot. Do not mix.

Composed Fabric Surface – Tempos™ (TS)
Colors are available on both Rhythms and Tempos but only shown in one.

Rhythms® (RH)

Woven Fabric Surface – Lido™ (LD)
Fabrics are dye-lotted and should be segregated by dye lot. Do not mix.

Anchorage™ (AN)

Vinyl Surface – Signature (SV)
Mineral Fiber Substrate only

Custom Fabrics & Sizes – You select it, we’ll make it!
Choose a standard fabric or select your own.
We’ll create your walls.

NOTE: Standard SoundSoak® panel item numbers include references to size, fabric, and substrate. Consult your price list or contact TechLine for assistance with identifying item numbers.
### WALLS

**At-a-Glance**

#### TEXTURED SCRIM WALLS – STANDARD

- **Standard Color**
  - White (WH)

#### ICON KEY

- **High Acoustics**
  - Acoustical options available.
  - Product has NRC (Noise Reduction Coefficient) 0.70 or greater.

- **Fire Performance**
  - Class A

- **High Durability**
  - Washability
    - Offers superior wash resistance without compromising panel finish integrity, using a washability tester as per ASTM D4828.
  - Scrubbability
    - Product is scrubbable. See specific info on product page.

- **Impact Resistance**
  - Excellent resistance to surface impact as per Falling Ball Test.

- **Scratch Resistance**
  - Excellent resistance to surface scratching, scuffing, or chipping as per Hess Rake Test.

- **Soil Resistance**
  - Excellent resistance to dirt and/or grease for lasting value and performance.

- **Color Availability**
  - Available in color.

- **Recycle Program**
  - Product is recyclable through the Armstrong Recycling Program

#### METAL WALLS – CUSTOM

- **Standard Colors – Metal**
  - White (WH)
  - Silver Grey (SG)
  - Gun Metal Grey (GMG)
  - RAL® and Custom Colors Available

- **Custom Metal Walls**

#### TRANSLUCENT PARTITIONS AND WALLS – STANDARD

- **Standard Colors – Solids (partial list)**
  - See pages 460 for full color offering.

- **Patterns**
  - Honey Canvas (THC)
  - Spun Copper (TSC)
  - Linen Gold (TLG)
  - Crushed Copper (TCC)
  - Orange Arbor (TOA)
WOOD WALLS – STANDARD & CUSTOM

WOODWORKS® Standard Walls

WOODWORKS® Channeled Walls

WOODWORKS® Ekos® Wall System

Standard Finishes – Natural Variations™

<table>
<thead>
<tr>
<th>Standard Finishes – Natural Variations™</th>
</tr>
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<tbody>
<tr>
<td>Maple (NMP)</td>
</tr>
<tr>
<td>Light Cherry (NLC)</td>
</tr>
<tr>
<td>Dark Cherry (NDC)</td>
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<tr>
<td>Walnut (NW)</td>
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<tr>
<td>Oak (NOX)</td>
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<tr>
<td>Walnut Espresso (NWE)</td>
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<tr>
<th>Constants™</th>
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<td>Maple (CMA)</td>
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<td>Cherry (CCY)</td>
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<td>Walnut (CWA)</td>
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<tr>
<td>Redux Wood (CRW)</td>
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<td>Patina (RAP)</td>
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<td>Native (NAN)</td>
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<tr>
<th>Bamboo</th>
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<tr>
<td>Light Cherry (LC)</td>
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<tr>
<td>Dark Cherry (NDC)</td>
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<tr>
<td>Maple (MP)</td>
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<td>Light Cherry (NLC)</td>
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<td>Walnut (NWN)</td>
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<td>Oak (NOK)</td>
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<td>Walnut Espresso (NWE)</td>
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<table>
<thead>
<tr>
<th>Custom Finishes (partial list)</th>
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<tbody>
<tr>
<td>Cherry Plan Sliced</td>
</tr>
<tr>
<td>White Oak Plan Sliced</td>
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<tr>
<td>Angre Quartered</td>
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<tr>
<td>Black Walnut Quartered</td>
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<thead>
<tr>
<th>African Mahogany</th>
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<tbody>
<tr>
<td>Plan Sliced</td>
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<tr>
<td>Quartered</td>
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</table>

WOODWORKS® Grille Custom Walls

armstrongceilings.com

WOODWORKS® Ceiling-to-Wall Transitions

WOODWORKS® Channeled Wall Planks

WOODWORKS® Grille Wall-to-Ceiling

WOODWORKS® Linear Planks Wall-to-Ceiling

WOODWORKS® Custom Walls
### RECOMMENDED AREAS OF USE

Dots represent high level of performance.

<table>
<thead>
<tr>
<th>Product</th>
<th>Substrate</th>
<th>Panel Thickness</th>
<th>Finish</th>
<th>NRC Rating</th>
<th>STC Rating 1 Side</th>
<th>STC Rating 2 Sides</th>
<th>Conf. Rooms</th>
<th>Private Offices</th>
<th>Classrooms</th>
<th>Corridors</th>
<th>Cafeteria</th>
<th>Music Rooms</th>
<th>Patient Rooms</th>
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<tbody>
<tr>
<td>Tectum® Direct-Attach</td>
<td>Wood Fiber Cementitious Fabric</td>
<td>1&quot;</td>
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<td>0.40 0.45 0.80 0.85</td>
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<td>1-1/2&quot;</td>
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<td>0.55 0.60 0.90 0.95</td>
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<td>2&quot;</td>
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<td>0.60 0.70 0.95 1.00</td>
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<tr>
<td>Tectum® Fabri-Tough®</td>
<td>Wood Fiber Cementitious Fabric</td>
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<td>Soundsoak® 60</td>
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<td>Woven Fabric Composed Fabric</td>
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<td>Vinyl</td>
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<td>Soundsoak 85</td>
<td>Fiberglass</td>
<td>Woven Fabric Composed Fabric</td>
<td>0.80 0.90</td>
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<td>Soundsoak Custom 1&quot;</td>
<td>1&quot; Fiber</td>
<td>Woven Fabric</td>
<td>0.80 0.80</td>
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<tr>
<td>Soundsoak Custom 2&quot;</td>
<td>2&quot; Fiber</td>
<td>Woven Fabric</td>
<td>1.05 1.10</td>
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<tr>
<td>Optima™</td>
<td>Fiberglass</td>
<td>DuraBrite™ Finish</td>
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<tr>
<td>Painted Nubby™</td>
<td>Fiberglass</td>
<td>Woven Cloth</td>
<td>0.70 0.80</td>
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<td>SoundScapes™ Shapes</td>
<td>Fiberglass</td>
<td>Scrim Finish</td>
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<tr>
<td>Custom Metal</td>
<td>Metal</td>
<td>Smooth Metal</td>
<td>Varies</td>
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<tr>
<td>WoodWorks® Standard &amp; Custom</td>
<td>Wood</td>
<td>Smooth or Perforated Wood Veneer</td>
<td>0.45-0.80† 0.45-0.80†</td>
<td>– – – –</td>
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<td>WoodWorks® Egos®</td>
<td>Wood</td>
<td>Smooth or Perforated Wood Veneer</td>
<td>0.45</td>
<td>– –</td>
<td>0.50 43 45</td>
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</tbody>
</table>

† With 1" fiberglass infill and fleece
TECTUM® Direct-Attach
Acoustical Wall Panels
coarse texture

Tectum® Direct-Attach wall panels provide durable, sustainable, acoustical options for a wide variety of applications.

KEY SELECTION ATTRIBUTES

- Durable for heavy use interiors
- Great retrofit solution for noise reduction
- Excellent noise absorption – NRC up to 0.85 (1" panel)
- Tectum® panels are part of the Sustain™ portfolio and meet the most stringent sustainability compliance standards today
- Can be field painted up to 6 times without impacting acoustic or fire performance

TYPICAL APPLICATIONS

- Gymnasiums
- Auditoriums
- Multi-purpose Spaces
- Exposed Structures
- Acoustical Retrofits
- Education Spaces

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

- White (TWH)
- Natural (TNA)
- Made-to-order Coloration® Colors Available
- Made-to-order Sherwin-Williams® Colors Available

DETAILS

1. Tectum® Direct-Attach Panel in White
2. Tectum® Direct-Attach Panels in White

Note: Panel edges are unfinished.

LINE DESIGN CAPABILITIES

Available through special order

- Diagonal Right Line-Design Panel
- Diagonal Left Line-Design Panel
- Horizontal Line-Design Panel
- Diamond Line-Design Panel
- Vertical Line-Design Panel
- Grid Line-Design Panel

Note: Colorations® colors and panels greater than 1" thick are not included in Sustain™ portfolio.

TECHNOLOGY

Tectum® Direct-Attach Wall Panels in White and custom colors

See more photos at: armstrongceilings.com/photogallery
TECTUM® Direct-Attach
Acoustical Wall Panels
course texture

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions Nominal W x L x H (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Edges Beveled/Short Edges Square</td>
<td>8182T10_ _ _</td>
<td>23-3/4&quot; x 48 x 1&quot;</td>
</tr>
<tr>
<td>Other Size Panels W 23 3/4&quot; – 48&quot; L: 12&quot; – 144&quot; 1&quot;, 1-1/2&quot;, or 2&quot; thickness</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

◆ When specifying or ordering, include the appropriate 3 digit color suffixes TNA = Natural TWH = White (e.g. 8187L16 T W H).
For four-sided beveled edge panels, special sizes and colors, call TechLine at 1 877 276-7876.

FSC®-certified panels available upon request

Panels must be mechanically attached to approved substrate per installation instructions. To achieve proper finished visual panels should be installed in an ashlar pattern. Four-sided beveled edge panels are recommended in adjoining panel installations.

**ACOUSTICAL INFORMATION**

**PERFORMANCE SELECTION**

<table>
<thead>
<tr>
<th>Fire Rating</th>
<th>Light Reflect</th>
<th>Anti-Mold &amp; Mildew</th>
<th>Sound Rating</th>
<th>Certified Low VOC Emissions</th>
<th>Wash</th>
<th>Impact</th>
<th>Scratch</th>
<th>30-Min. Durability</th>
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<tbody>
<tr>
<td>Class A</td>
<td>Up to 0.75</td>
<td>•</td>
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**ACCESSORIES**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8187L16_ _ _</td>
<td>#6 x 1/8&quot; Painted Head – Sharp point Screws</td>
<td>1000/ctn</td>
</tr>
<tr>
<td>8188L22_ _ _</td>
<td>2-1/4&quot; Painted Head – CMU Screws</td>
<td>500/ctn</td>
</tr>
</tbody>
</table>

◆ When specifying or ordering, include the appropriate 3-digit color suffix TNA = Natural; TWH = White (e.g. 8187L16 T W H).
Consult installation instructions for fastener guidance.

**ACOUSTICAL MOUNTING METHODS**

<table>
<thead>
<tr>
<th>Mounting A</th>
<th>Mounting D-20</th>
<th>Mounting C-20</th>
<th>Mounting C-40</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tectum® Direct-Attach Panel</td>
<td>Tectum® Direct-Attach Panel</td>
<td>Tectum® Direct-Attach Panel</td>
<td>Tectum® Direct-Attach Panel</td>
</tr>
<tr>
<td>1X Furring Strips 24&quot; o.c. or Equal</td>
<td>1X Furring Strips 24&quot; o.c. or Equal</td>
<td>Laid on 3/4&quot; Furring Strips With 1&quot; 3 lb. Density Fiberglass</td>
<td>2X Furring Strips 24&quot; o.c. or Equal</td>
</tr>
</tbody>
</table>

**PHYSICAL DATA**

Material
FSC Certified panels available upon request.
Cementitious Wood Fiber, FSC®-certified (COC-003601).
For more information about FSC®-certified fire-retardant products, or to view our FSC®-certification letter, contact TechLine at 1 877 276-7876.

Surface Finish
Factory-applied latex paint with Sitcule surface coating for abuse resistance. Natural is unpainted.

Fire Performance
Class A per IBC, Flame Spread Index 25 or less and Smoke Developed Index 50 or less when tested in accordance with ASTM E84.

CAN/ULC-S102 surface burning characteristics. Flame Spread Index of 25 or less and Smoke Developed Index of 50 or less (painted, face only).

VOC Emissions

Tectum® panels meet CDPH guidelines in enclosed office wall applications at 50% coverage. View certificate details at armstrongceilings.com/tectum.

Humidity/Sag Resistance
Humiguard® Plus panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Mold/Mildew Protection
Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

Installation Considerations
Panels must be mechanically attached to approved substrate per installation instructions. To achieve proper finished visual panels should be installed in an ashlar pattern. Four-sided beveled edge panels are recommended in adjoining panel installations.

Use caution and wear appropriate hand, eye, and dust mask protection when cutting and installing Tectum® panels. Refer to installation instructions for complete details and cutting recommendations.

Primary (Embodied) Energy
See all LCA information on our EPDs.

Application Considerations
Color variation among panels is common due to the natural characteristics of the wood. Wood fibers may appear orange on Natural colored panels due to the characteristics of the wood.

Design Considerations
For walls that may experience condensation or moisture, such as uninsulated exterior walls and D- or C-mounting is required to create a gap between the structure and the panel.

Specification Consideration
FSC Certified panels available upon request.
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
Tectum® Direct Attach panels are approved for application in all seismic areas when installed per Armstrong Ceilings Installation Instructions.

Warranty
30-Year Warranty. Details at armstrongceilings.com

Weight, Pcs and SF/Pallet
1" – 1.65 lbs/SF 8180T10 – 36 pcs/pallet; 1,152 SF/pallet 8181T10 – 72 pcs/pallet; 1,152 SF/pallet 8182T10 – 72 pcs/pallet; 572 SF/pallet

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Sherwin-Williams® is a registered trademark of The Sherwin-Williams Company.
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TECTUM® Finale™
Acoustical Custom Wall Panels
coarse texture

Tectum® Finale™ high NRC wall panels provide durable, sustainable, acoustical options for a wide variety of applications.

KEY SELECTION ATTRIBUTES

- Composite panel design combines Tectum® panel and acoustical absorptive material in one for maximum sound control and efficient installation
- Excellent Noise Absorption NRC up to 1.0 for maximum sound absorption (1” panels)
- Panel sizes in 1”, 1-1/2”, and 2” thickness; widths: 23-3/4” to 47-3/4”; lengths: 48” to 144”
- Available in White, Natural, and made-to-order Colorations® Colors and Sherwin-Williams® Colors
- Abuse resistant for active spaces
- Long edges beveled, square ends
- Can be mechanically fastened to a wide variety of surfaces including masonry, drywall, wood, and more

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

- White (TWH)
- Natural (TNA)
- Made-to-order Colorations® Colors Available
- Made-to-order Sherwin-Williams® Colors Available

DETAILS

447  TechLine 877 276-7876
armstrongceilings.com/tectum

Sherwin-Williams® is a registered trademark of the Sherwin-Williams Company
Revit® is a registered trademark of Autodesk, Inc.
LEED® is a registered trademark of the U.S. Green Building Council
TECTUM® Fabric Walls
Acoustical Custom Wall Panels

Tectum® Fabric Walls help control noise and are ideal in open-plan, mixed use spaces.

KEY SELECTION ATTRIBUTES

- Abuse-resistant, fabric wrapped panels attach directly to walls
- Excellent Noise Absoption – NRC up to 0.90
- Panel sizes in 1” or 1-1/2” thickness; widths: 23-3/4” to 47-3/4”; lengths: 48” to 120”
- Tackable panels can be used for bulletin/display boards
- Mounting is quick and easy using internal spline system
- Long lasting, durable fabric options available
- Fabric wrapped to kerf, edges unfinished

FABRICS

Custom Fabric Options Available

See more photos at: armstrongceilings.com/photogallery
Tectum® Panel Art wall panels offer unlimited design flexibility and easy installation.

KEY SELECTION ATTRIBUTES
- Eight shapes and custom options available
- Choose from 1”, 1.5”, and 2” panel thickness: create your own custom shapes from panels up to 48” x 48”
- Noise absorption – NRC 0.40 (1” panel)
- Available in White, Natural, and made-to-order Colorations® colors and Sherwin-Williams® colors
- Abuse resistant for active spaces
- All panels have beveled edges
- Can be mechanically fastened to a wide variety of surfaces including masonry, drywall, wood, and more

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

SHAPES
Examples of custom options

- Square
  - 63.1 lb/pc
  - Width: 8”
  - Length: 8”
- Rectangle
  - 1.4 lb/pc
  - Width: 8”
  - Length: 16”
- Hexagon
  - 1.42 lb/pc
  - Width: 8”
  - Length: 16”
- Circle
  - 0.47 lb/pc
  - Width: 8”
  - Diameter: 16”
- 8” Triangle
  - 0.37 lb/pc
  - Width: 8”
  - Length: 8”
- Right Parallelogram
  - 0.70 lb/pc
  - Width: 8”
  - Length: 8”
- Left Parallelogram
  - 0.70 lb/pc
  - Width: 8”
  - Length: 8”

Sherwin-Williams® is a registered trademark of the Sherwin-Williams Company.
SOUNDSOAK®
Standard and Custom
Acoustical Wall Systems

Easy-to-install wall system, available in a variety of fabric and vinyl colors, and a wide range of sizes and custom options.

KEY SELECTION ATTRIBUTES – STANDARD
- Available in two substrates
- Acoustical Wall System with an inner core absorbs 50-90% of sound striking surface
- 3 to 6 times the sound absorption of fabric-covered gypsum
- Wide variety of chair rail accessories for design and durability
- Coordinate finishes for Soundsoak Baffles (Pg. 65)
- Full standard finish offering at armstrongceilings.com/soundsoak

KEY SELECTION ATTRIBUTES – CUSTOM
- Custom fiberglass panels up to 48” wide and 120” high on 1/2” – 4” fiberglass, in 1/2” increments
- Tackable options including 5/8” thick mineral fiber panels that will sit flush with door frames – perfect for offices and corporate environments
- Variety of impact resistant acoustical wall panels available for high-traffic and high-abuse areas
- Convex and concave curved panels in up to 48” x 120” sizes

STANDARD FABRICS
FR-701® (FR)

Blue Neutral (BN)
Black (BL)
Blue Paper (BP)
Straw (ST)
Terra (TR)
Ultramarine (LA)
Blue Plum (EP)
Wheat (WE)

Cherry Neutral (CN)
Crystal Blue (CB)
Eucalyptus (EL)
Silver Neutral (SN)
Blue Spruce (SP)
Grey Mix (GM)
Leaf (LE)
Opal (OP)

Bone (BN)
Deep Burgundy (DB)
Violet (VI)
Quartz (QS)
Silver Paper (SP)
Cement Mix (CM)

Fabrics are dye-lotted and should be segregated by dye lot. Do not mix.

COMPOSED FABRIC SURFACE
Colors are available in both Rhythms® and Tempos™ but are only shown in one.

Rhythms® (RH)

Blue Mauve (BM)
Charcoal (CL)
Desert Sand (DS)
Mist (MB)
Oatmeal (OA)
Pearl Grey (PG)

Tempos™ (TS)

Blue Mauve (BM)
Charcoal (CL)
Desert Sand (DS)
Mist (MB)
Oatmeal (OA)
Pearl Grey (PG)

WOVEN FABRIC SURFACE
Lido™ (LD)

Bryce Canyon (BC)
Balboa (BA)
Hermosa (HE)
Oak Bluffs (OB)

Anchorage™ (AN)

Angora (AG)
Vanilla (VN)
Goose (GS)
Birch (BR)

Metallation™ (MT)

Chrome (CH)
Polished Pewter (PP)
Stainless (ST)
Stove Pipe (SP)
Welded Steel (WS)

Spinel™ (SP)

Opal (OP)
Sandstone (SS)

VINYL SURFACE
Mineral Fiber Substrate only.

Signature (SV)

Concrete (CCA)
Sand (SAA)

Colored fabrics are dye-lotted and should be segregated by dye lot. Do not mix.
NOTE: Standard SoundSoak® panel item numbers include references to size, fabric, and substrate. Consult your price list or contact TechLine for assistance with identifying item numbers.
VISUAL SELECTION
For Soundsoak corners, chair rails, and moldings, see Pgs. 461-462.

CUSTOM FABRICS (PARTIAL LIST)
Due to printing limitations, shade may vary from actual product.

NOTE: Custom Soundsoak is also available in all standard woven Soundsoak fabrics. Choose from a large selection of panel fabrics and vinyls from manufacturers like: Guilford of Maine, Hytex, Carnegie, Koroseal, Maharam, Knoll, Designtex.

PHYSICAL DATA
Fire Performance
Tested to ASTM E84 – 25/200
Tested to CAN/ULC S502 – 25/250 Composite
Class A rating per IBC (fabric, substrate, and adhesive)

For more details on Soundsoak fire performance, visit our web site at armstrongceilings.com/soundsoak

WALLS
OPTIMA™ & PAINTED NUBBY™
Wall Panels

Wall panels with a bright surface that provide excellent sound absorption.

KEY SELECTION ATTRIBUTES

Optima
- Durability
  - Washable
  - Scratch-resistant
  - Soil-resistant
  - Smooth surface

Painted Nubby
- Bright surface

COLOR

White

VISUAL SELECTION

Substrate | Finish | Item No. | Dimensions (Inches) | A Mounting | D-20 Mounting
---|---|---|---|---|---
OPTIMA™ | DuraBrite® | 3154 | 48 x 96 x 1” | 0.80 | 0.90
PAINTED NUBBY | Woven Cloth | 3104 | 48 x 96 x 1” | 0.70 | 0.80

For performance and physical data, see pgs. 287-290, 299-300.

SOUNDSCAPES™ SHAPES
Wall Panels

KEY SELECTION ATTRIBUTES

- 10 shape options
- Coordinate with Armstrong® ceilings or other interior finishes, including SoundScapes® Blades™ and Shapes, Infusions® lay-in panels, walls, and partitions, or Create!™ ceilings.
- Quick and easy to install directly to wall

COLORATIONS™ COLORS

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

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>White (WH)</td>
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</tr>
<tr>
<td>Shell (SH)</td>
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<tr>
<td>Pale Lemon (JL)</td>
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<tr>
<td>Pecan (PC)</td>
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<tr>
<td>Sky (SK)</td>
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</tr>
<tr>
<td>Moss (MS)</td>
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<td>Stone (ST)</td>
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<td>Reef (RF)</td>
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<td>Lagoon (LA)</td>
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<tr>
<td>Plum (PM)</td>
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<tr>
<td>Black (BK)</td>
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<tr>
<td>Cranberry (CN)</td>
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</tr>
<tr>
<td>Kiwi (KL)</td>
<td></td>
</tr>
<tr>
<td>Tangerine (TG)</td>
<td></td>
</tr>
</tbody>
</table>

Made-to-order Sherwin-Williams® Colors Available

For more information, see pgs. 95-98 or visit armstrongceilings.com/shapes

SOUNDSCAPES™ SHAPES Wall Panels 5440 and 5448 in Tangerine – upper wall and ceiling; Soundsoak® Custom Wall Panels in coordinating fabric – lower wall
WOODWORKS®
Standard Wall Panels

Wall system available in a variety of wood species, stains, sizes, and perforation options.

KEY SELECTION ATTRIBUTES

- Coordinate veneer choice with WoodWorks® ceilings
- Install panels horizontally or vertically using clips or splines
- Perforated panel with acoustical backing improves sound quality and reduces reverberation time within a space
- USDA-Certified Biobased Product 100% (preferred for government projects)

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

Natural Variations™ (Real Wood Veneers)

- Maple (NMP)
- Light Cherry (NLC)
- Dark Cherry (NDC)
- Maple (CMA)
- Cherry (CCY)
- Walnut (CWA)
- Redux Wood Wheat (CRW)
- Patina (BAP)
- Native (BAN)
- Bamboo (Veneer is Rapidly Renewable)

Constant® (Real Wood Veneers)

- Walnut (NWN)
- Oak (NOK)
- Walnut Espresso (NWE)

Bamboo* (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.

PERFORATION OPTIONS (Actual 1:6 scale shown)

- W1 (Unperforated)
- W2 – Rg 6106 (Round Straight)
- W3 – Rg 6106 (Round Diagonal)
- W4 – Rg 8111 (Round Straight)
- W5 – Lg 8512 (Oval Straight Slotted)
- W6 – Lg 8508 (Oval Straight Slotted)

NOTE: Slotted perforations run parallel to the length of the panel.
WOODWORKS®
Standard Wall Panels

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (Nominal W x L x H)</th>
<th>Perforation Options</th>
<th>Installation Options</th>
<th>Finish Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>5814</td>
<td>23-3/4 x 48 x 3/4&quot;</td>
<td>W1, W2, W3, W4, W5, W6</td>
<td>X (Z-Clip installation – 4 panel sides kerfed)</td>
<td>NMP, NLC, NDC, BAP, BAN</td>
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<tr>
<td>5818</td>
<td>23-3/4 x 96 x 3/4&quot;</td>
<td>W1, W2, W3, W4, W5, W6</td>
<td>X (Z-Clip installation – 4 panel sides kerfed)</td>
<td>NMP, NLC, NDC, BAP, BAN</td>
</tr>
<tr>
<td>5820</td>
<td>23-3/4 x 120 x 3/4&quot;</td>
<td>W1, W2, W3, W4, W5, W6</td>
<td>X (Z-Clip installation – 4 panel sides kerfed)</td>
<td>NMP, NLC, NDC, BAP, BAN</td>
</tr>
</tbody>
</table>

* When specifying or ordering, include the appropriate perforation, installation, and finish suffixes. (e.g., 5814 W1 K NMP)

NOTE: For veneers and sizes available as special order, call TechLine at 1 877 276-7876.

ACOUSTICAL INFORMATION

<table>
<thead>
<tr>
<th>Perforation</th>
<th>WoodWorks® Vector®</th>
<th>WoodWorks® Concealed</th>
</tr>
</thead>
<tbody>
<tr>
<td>W1</td>
<td>yes</td>
<td>yes</td>
</tr>
<tr>
<td>W2</td>
<td>yes</td>
<td>yes</td>
</tr>
<tr>
<td>W3</td>
<td>yes</td>
<td>yes</td>
</tr>
<tr>
<td>W4</td>
<td>yes</td>
<td>no</td>
</tr>
<tr>
<td>W5</td>
<td>yes</td>
<td>no</td>
</tr>
<tr>
<td>W6</td>
<td>yes</td>
<td>no</td>
</tr>
</tbody>
</table>

EXAMPLE: 5814 W1 K NMP

Panel Dimensions: 24" x 48" x 3/4"
Perforation: Unperforated
Installation: Spline
Finish: Natural Variations™ Maple

ACCESSORIES

For corners, splines, Z-Clips, and infill panel options, see pages 461-462.

PHYSICAL DATA

Material
FSC® certified fire retardant particle board with face-cut veneers (SW-COC-03601). For more information about FSC-certified products, or to view our FSC certification letter, visit armstrongceilings.com/woodworksfsc

Surface Finish
Clear or tinted semigloss coating

Fire Performance
Class A ASTM E84 surface burning characteristics, HPVA Certified with audit program per ASTM E84.

Application Considerations
Variation among panels may occur due to the natural characteristics of the wood and grain (special order panels available).

It is very important that WoodWorks® panels are climatized prior to installation. Relative humidity between 25% and 55% and temperatures between 50˚F and 86˚F must be maintained throughout the life of the product.

Design Considerations
The reveal width on WoodWorks Tegular panels and WoodWorks Walls is different. For an application with the same size reveal in the ceiling and on the wall, order custom-cut panels or use Vector® ceiling panels z-clipped to the wall.

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

Warranty
Details at armstrongceilings.com

Weight; Square Feet/Carton
Panels – 2.75 lbs/5F; bulk packaged per order.

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Revit® is a registered trademark of Autodesk, Inc.

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WOODWORKS® Channeled
Standard Wall Plank

Perforated wall panels with acoustical backing that improves sound quality and reduces reverberation time.

KEY SELECTION ATTRIBUTES

- Install in the ceiling, on the wall, or create 90º angled ceiling-to-wall transitions
- California Air Resources Board (CARB) compliant
- Two plank lengths available as standard products
- Shorter lead times and lower cost than custom millwork
- USDA-Certified Biobased Product 100% (preferred for government projects)
- Veneers Due to printing limitations, shade may vary from actual product.
  - Natural Variations™ (Real Wood Veneers)
  - Maple (NMP), Light Cherry (NLC), Dark Cherry (NDC), Custom Veneers Available

VENEER PERFORATION OPTIONS

- California Air Resources Board (CARB) compliant
- USDA-Certified Biobased Product 100% (preferred for government projects)
- Shorter lead times and lower cost than custom millwork
- Veneers Due to printing limitations, shade may vary from actual product.
  - Natural Variations™ (Real Wood Veneers)
  - Maple (NMP), Light Cherry (NLC), Dark Cherry (NDC), Custom Veneers Available

VENEURS

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

Natural Variations™ (Real Wood Veneers)

- Maple (NMP)
- Light Cherry (NLC)
- Dark Cherry (NDC)
- Custom Veneers Available

IMAGES™ FINISHES

(High Quality Printed Finishes)

- Maple (PMF)
- Light Cherry (PLC)
- Dark Cherry (PDC)

IMAGES PERFORATION OPTIONS

(Actual 1:2 scale shown)

- W7 (13mm profile with 3mm groove)
- W8 (15mm profile with 3mm groove)
- W9 (25mm profile with 3mm groove)

See more photos at: armstrongceilings.com/photogallery

SEARCH: woodworks channeled
WOODWORKS® Channeled Standard Wall Plank

### VISUAL SELECTION – IMAGES™ FINISHES

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Item No.</th>
<th>Dimensions Nominal W x L x H (Inches)</th>
<th>Custom Sizes Available</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WOODWORKS® Natural Variations™ FSC® certified Channeled Wall Plank Perforated with Acoustical Fleece</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tongue and Groove</td>
<td>5900WW7</td>
<td>5.553 x 96 x 3/4&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5900WW8</td>
<td>5.553 x 96 x 3/4&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5900WW9</td>
<td>5.553 x 96 x 3/4&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5901WW7</td>
<td>5.553 x 120 x 3/4&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5901WW8</td>
<td>5.553 x 120 x 3/4&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>5901WW9</td>
<td>5.553 x 120 x 3/4&quot;</td>
<td></td>
</tr>
<tr>
<td><strong>WOODWORKS® Images Channeled Plank Perforated with Acoustical Fleece</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tongue and Groove</td>
<td>6688WW7</td>
<td>5.553 x 96 x 0.688&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6688WW8</td>
<td>5.553 x 96 x 0.688&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6689WW9</td>
<td>5.553 x 120 x 0.688&quot;</td>
<td></td>
</tr>
<tr>
<td></td>
<td>6689WW7</td>
<td>5.553 x 120 x 0.688&quot;</td>
<td></td>
</tr>
</tbody>
</table>

• When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 5900WW7 N M P)

† NRC 0.75 or 0.90 when installed with bioacoustic infill 82002100.

** Size width for panels with W9 perforation is 5.393".

### ACCESSORIES

For corners, clips, and infill panel options, see pages 429-430.

### PHYSICAL DATA – Natural Variations

Material: FSC® certified fire retardant medium density fiberboard with face-cut veneers.

Surface Finish: Clear or tinted semigloss coating.

Fire Performance:
- ASTM E84 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Index 50 or less.
- ASTM E1264 Classification: Composite – Fire Class A.

### PHYSICAL DATA – Images Finishes

Material: Fire retardant medium density fiberboard with high quality printed visual.

Surface Finish: Clear semigloss coating.

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

Warranty Details at armstrongceilings.com

Weight: Square Feet 2.2 lbs/SF (Bulk packed)

### 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.

Warranty Details at armstrongceilings.com

Weight: Square Feet 2.2 lbs/SF (Bulk packed)

TechLine / 1 877 276-7876
armstrongceilings.com/walls (search: woodworks)
BPCS-5099-517

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WOODWORKS® Ekos®
Standard Wall Panels

WoodWorks® Ekos® Acoustical Wall System in Ekos Dark Cherry perforated with reveal accent trim in Natural Aluminum

KEY SELECTION ATTRIBUTES

- Panels can be installed horizontally or vertically
- Can help contribute to LEED® credits with no added formaldehyde and high-recycled content
- Less expensive and easier to install than custom millwork

VENEERS

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

Ekos Maple (MP)
Ekos Light Cherry (LC)
Ekos Dark Cherry (DC)
Ekos Mahogany (HG)

PERFORATION OPTIONS

(Actual 1:1 scale shown)

Ekos Perforation
Hole Size: 0.4mm [.015"]
% Open Area: 5.7%

Type: Unperforated
Type: Round-Staggered

CAD/Revit® drawings at:
armstrongceilings.com

See more photos at:
armstrong.com/photogallery
SEARCH: ekos

Standard wall panels in a variety of veneers with no detectable VOC emissions.
Standard Wall Panels

WOODWORKS® Ekos®

Visually Selected

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Pcs/Ctn</th>
<th>Ekos Finishes</th>
</tr>
</thead>
<tbody>
<tr>
<td>5800_...</td>
<td>8' Ekos Wall Panel Unperforated</td>
<td>96 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
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<tr>
<td>5801_...</td>
<td>9' Ekos Wall Panel Unperforated</td>
<td>108 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
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<tr>
<td>5802_...</td>
<td>Nominal 10' Ekos Wall Panel Unperforated</td>
<td>118 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
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<th>Pcs/Ctn</th>
<th>Ekos Finishes</th>
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<tbody>
<tr>
<td>5803_...</td>
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<td>96 x 24 x 5/8&quot;</td>
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<td>5804_...</td>
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<td>MP, LC, DC, or HG</td>
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<tr>
<td>5805_...</td>
<td>Nominal 10' Ekos Wall Panel Perforated</td>
<td>118 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
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<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Pcs/Ctn</th>
<th>Ekos Finishes</th>
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<tbody>
<tr>
<td>5970_...</td>
<td>8' Ekos Horizontal Wall Panel Unperforated</td>
<td>96 x 24 x 5/8&quot;</td>
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<td>MP, LC, DC, or HG</td>
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<tr>
<td>5971_...</td>
<td>9' Ekos Horizontal Wall Panel Unperforated</td>
<td>108 x 24 x 5/8&quot;</td>
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<td>MP, LC, DC, or HG</td>
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<tr>
<td>5972_...</td>
<td>Nominal 10' Ekos Horizontal Wall Panel Unperforated</td>
<td>118 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Pcs/Ctn</th>
<th>Ekos Finishes</th>
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</thead>
<tbody>
<tr>
<td>5973_...</td>
<td>8' Ekos Horizontal Wall Panel Perforated</td>
<td>96 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
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<tr>
<td>5974_...</td>
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<td>MP, LC, DC, or HG</td>
</tr>
<tr>
<td>5975_...</td>
<td>Nominal 10' Ekos Horizontal Wall Panel Perforated</td>
<td>118 x 24 x 5/8&quot;</td>
<td>2 or 4</td>
<td>MP, LC, DC, or HG</td>
</tr>
</tbody>
</table>

**When specifying or ordering, please include pieces/carton and color suffix.**

**EXAMPLE: 5805 4 H G – for nominal 10' perforated panels in Ekos Mahogany finish.**

**ACCESSORIES**

For installation splines, corners, chair rails, etc., see pages 461-462 in catalog, Woodworks Ekos Brochure, or armstrongceilings.com/ekos

**PHYSICAL DATA**

**Panel Material**

Mineral fiber with real wood veneers. Face veneers are quarter-cut, random-matched Aeligne or Makore veneers stained to the Ekos® finishes.

**Panel Surface Finish**

Tinted, no-solvent coatings on face veneers.

**Accessory Material**

Milled solid wood stained to coordinate with Ekos finishes. Extruded aluminum.

**Wall Construction**

Wall construction is one layer 5/8" drywall each side of 3-5/8" metal stud, with Ekos panels attached on one or both sides.

**Fire Performance**

Class B fire performance per IBC, Flame Spread Rating of 50 or less and Smoke Developed Classification of 100 or less when tested per ASTM E84 or CAN/ULC S102.

**Application Considerations**

Due to the natural characteristics of veneers, variations in color and grain can be expected. Do not mix panels from different lots. Veneered panels may also darken over time.

Due to the natural characteristics of veneers, variations in color and grain can be expected. Do not mix panels from different lots. Veneered panels may also darken over time.

It is very important that WoodWorks® Ekos panels are climatized prior to installation. Relative humidity between 25% and 55% and temperatures between 50ºF and 86ºF must be maintained.

Ekos wall panels are not recommended for use in high-traffic or high-impact areas. For these areas, contact TechLine at 1 877 276-7876 to explore WoodWorks custom wall systems.

**Warranty**

Details at armstrongceilings.com/walls.

**Weight/Square Feet**

1.6 lbs/SF

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INFUSIONS™
Partitions

Wall partitions in a variety of translucent colors and patterns.

KEY SELECTION ATTRIBUTES
- Coordinate with Armstrong ceilings or other interior finishes including Infusions Walls, Lay-in Panels, and Canopies, SoundScapes® Blades™ and Shapes, or Create!™ ceilings.
- Standard products create a custom look
- Hang individually or in groups
- Panels and installation hardware packaged in one complete kit
- For Infusions panels, see pages 207-210.
  For Infusions® Blades™, see page 55. For Infusions® Shapes, see page 84.
  For Infusions® Canopies, see page 85. For Infusions™ Walls, see page 460.
- For more information, visit armstrongceilings.com/infusions.

COLORS/PATTERNS  
Due to printing limitations, shade may vary from actual product

Solids – SoundScapes® Coordinating Colors
- Refined Kaki (TRK)
- Refined Reef (TRR)
- Refined Lagoon (TRL)
- Refined Plum (TRP)
- Refined Tangerine (TRI)
- Refined Cranberry (TRC)
- Refined Black (TRB)

Patterns – Goldtones
- Honey Canvas (THC)
- Spun Copper (TSC)
- Linen Gold (TLG)
- Crushed Copper (TCC)
- Orange Arbor (TOA)

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFUSIONS™ Partitions</td>
<td>24 x 72 x 1/4&quot;</td>
<td>See above</td>
</tr>
</tbody>
</table>

- When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 5845 T R K).

NOTE: Ceiling Hanging Kit and Floor Mounting Kit hardware included with panels. Joining Kits must be ordered separately.

ACCESSORIES

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Color</th>
<th>Pcs/Ctn</th>
</tr>
</thead>
<tbody>
<tr>
<td>5827</td>
<td>Joining Kit</td>
<td>Silver</td>
<td>3 Clamps</td>
</tr>
</tbody>
</table>

PHYSICAL DATA

Material
PETG
Surface Finish
Smooth
Fire Performance
Infusions® panels have been tested according to NFPA 286 and are equivalent to Class A Interior Finish as defined by the International Building Code.

Contact TechLine at 1 877 ARMSTRONG for specific U.S. and Canadian fire performance data.

Installation and Design Considerations
Do not allow panel edges to get wet. Infusions panels are not approved for exterior applications. Panel kits include ceiling hanging kit and floor mounting kit hardware. Floor mounting hardware is optional, but recommended. Floor mounting hardware requires field drilling pilot holes in panels. Linking kits must be ordered separately. Panels can be damaged by exposure to high temperatures. Panel temperature should not be permitted to exceed 100°F.

For more information, visit armstrongceilings.com/infusions.

Calculate LEED contribution at armstrongceilings.com/greengenie

40% RECYCLED CONTENT

LEED® is a registered trademark of the U.S. Green Building Council
All other trademarks used herein are the property of AWI Licensing LLC
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Printed in the United States of America
### INFUSIONS™ Walls

Wall System available in translucent colors and patterns that can be hung individually or in a group.

#### KEY SELECTION ATTRIBUTES
- Coordinate with Armstrong ceilings or other interior finishes; i.e., Infusions®, Partitions, Lay-in Panels, and Canopies, SoundScapes® Blades™ and Shapes, or Create!™ ceilings
- Factory-drilled to accept Point Support hardware kit
- Aluminum Point Support Kit offers contemporary sleek visual
- For Infusions panels, see pages 207-210.
- For Infusions® Blades™, see page 95.
- For Infusions® Shapes, see page 84.
- For Infusions® Canopies, see page 85.
- For Infusions™ Partitions, see page 459.

For more information, visit armstrongceilings.com/infusions.

#### COLORS/PATTERNS (Partial List)
Due to printing limitations, shade may vary from actual product.

**Goldtones**
- Honey Canvas (THC)
- Spun Copper (TSC)
- Crushed Copper (TCC)
- Linen Gold (TLG)
- Natural Linen (TNA)
- Blue Linen (TBL)

**Linen**
- Crystalline Silicate (TSI)
- Crystalline Focus (TCR)
- Crystalline Sky (TSK)
- Indigo Surf (TNS)
- Clear Arbor (TGA)
- Orange Arbor (TOA)
- Goldtones (TGP)

**Crystallines**
- Crystalline Silicate (TSI)
- Crystalline Focus (TCR)
- Crystalline Sky (TSK)
- Indigo Surf (TNS)
- Clear Arbor (TGA)
- Orange Arbor (TOA)
- Goldtones (TGP)

**Tones-on-tones**
- Tranquility Teal (TTT)
- Peace Blue (TPR)
- Sheer Iris (TSI)
- Blueberry Bliss (TBB)
- Saltion Energy (TSE)
- Sedona Spirit (TSG)
- Red Fire (TRF)

**Arbors**
- Refined Kiwi (TRK)
- Refined Reel (TRR)
- Refined Lagoon (TRL)
- Refined Plum (TRP)
- Refined Tangerine (TRT)
- Refined Black (TRB)

**SoundScapes® Coordinating Colors**
- Refined Kiwi (TRK)
- Refined Reel (TRR)
- Refined Lagoon (TRL)
- Refined Plum (TRP)
- Refined Tangerine (TRT)
- Refined Black (TRB)

#### COLORS/SOLIDS
Due to printing limitations, shade may vary from actual product.

**Solids**
- Cultured Pearl (TPC)
- Inspiration Ice (TIQ)
- Calm Water (TCP)
- Natural Faith (TWF)
- Loyalty Latte (TLL)
- Caribbean Renewal (TRP)
- Sage Happiness (TSH)
- Building Creativity (TBD)
- Tranquility Teal (TTT)
- Peace Blue (TPR)
- Sheer Iris (TSI)
- Blueberry Bliss (TBB)
- Saltion Energy (TSE)
- Sedona Spirit (TSG)
- Red Fire (TRF)

#### VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
<th>Colors</th>
<th>Pcs./Pck.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5824-</td>
<td>24 x 96 x 1/4&quot;</td>
<td>See above</td>
<td>2</td>
</tr>
</tbody>
</table>

* When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 5824 TGP).*

**NOTE:** Panel kit does not include hardware. Infusions™ Wall panel hardware kit must be ordered separately.

#### ACCESSORIES

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Colors</th>
<th>Pcs./Ctn.</th>
</tr>
</thead>
<tbody>
<tr>
<td>5848</td>
<td>Infusions Wall Panel Hardware Kit</td>
<td>Aluminum</td>
<td>16 Point Supports</td>
</tr>
</tbody>
</table>

**NOTE:** Wall Anchor not provided in kit. Point Support includes panel standoff and standoff cap.

#### PHYSICAL DATA

<table>
<thead>
<tr>
<th>Material</th>
<th>PETG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Finish</td>
<td>Smooth</td>
</tr>
<tr>
<td>Fire Performance</td>
<td>Infusions™ panels have been tested according to NFPA 286 and are equivalent to Class A Interior Finish as defined by the International Building Code.</td>
</tr>
</tbody>
</table>

Contact TechLine at 1 877 276-7876 for specific US and Canadian fire performance data.

**Installation and Design Considerations**
Do not allow panel edges to get wet.
Infusions panels are not approved for exterior application. Natural Linen and Blue Linen colors may vary panel to panel.
Wall anchor hardware is provided by others. A minimum gap of 1/4" is required between panels. Panels are pre-drilled for Point Supports.

Panels can be damaged by exposure to high temperatures. Panel temperature should not be permitted to exceed 100°F. There is potential for limited deflection of panels.

**Warranty**
Details at armstrongceilings.com

**Weight; Pieces/Pack**
Panel weight ~ 27 lbs
2 pieces/pack (Bulk packed)
WOODWORKS® WALLS FAMILY – Accessories

ACCESSORIES – WOODWORKS® STANDARD WALL PANELS AND CHANNELED STANDARD WALL PLANK

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions (Inches)</th>
<th>Color/Finish</th>
<th>Pcs/Ctn</th>
</tr>
</thead>
<tbody>
<tr>
<td>5855</td>
<td>4&quot; Base Molding</td>
<td>100&quot;</td>
<td>NMP, NLC, NDC, BAP, BAN, MP, LC, DC, HG</td>
<td>Bulk</td>
</tr>
<tr>
<td>5856</td>
<td>6&quot; Base Molding</td>
<td>100&quot;</td>
<td>NMP, NLC, NDC, BAP, BAN, MP, LC, DC, HG</td>
<td>Bulk</td>
</tr>
<tr>
<td>5857</td>
<td>Finish Molding (direct-applied)</td>
<td>100&quot; [08], 112&quot; [09], or 122&quot; [10]</td>
<td>DC, HG, LC, DC</td>
<td>Bulk</td>
</tr>
<tr>
<td>5907</td>
<td>1.875&quot; Finish Molding (with furring strips)</td>
<td>100&quot; [08], 112&quot; [09], or 122&quot; [10]</td>
<td>NMP, NLC, NDC, BAP, BAN</td>
<td>Bulk</td>
</tr>
<tr>
<td>5867</td>
<td>Inside Corner Molding</td>
<td>100&quot; [08], 112&quot; [09], or 122&quot; [10]</td>
<td>NMP, NLC, NDC, BAP, BAN</td>
<td>Bulk</td>
</tr>
<tr>
<td>5851</td>
<td>Peak Corner (Solid Wood)</td>
<td>96&quot; [08], 108&quot; [09], or 118&quot; [10]</td>
<td>MP, HG, LC, DC</td>
<td>Bulk</td>
</tr>
<tr>
<td>5852</td>
<td>Bullnose Corner (Solid Wood)</td>
<td>96&quot; [08], 108&quot; [09], or 118&quot; [10]</td>
<td>MP, HG, LC, DC</td>
<td>Bulk</td>
</tr>
<tr>
<td>5859</td>
<td>Corner Installation Spline (Concealed)</td>
<td>96&quot; [08], 108&quot; [09], or 118&quot; [10]</td>
<td>Plastic (X) or Aluminum (Y)</td>
<td>Bulk</td>
</tr>
</tbody>
</table>

ACCESSORIES – WOODWORKS STANDARD WALL PANELS ONLY

<table>
<thead>
<tr>
<th>Installation</th>
<th>Item No.</th>
<th>Description</th>
<th>Lengths (Inches)</th>
<th>Color/Finish</th>
<th>Material</th>
<th>Pcs/Ctn</th>
</tr>
</thead>
<tbody>
<tr>
<td>663910</td>
<td>Wall Installation Spline (aluminum)</td>
<td>120&quot;</td>
<td>Black (BL), Natural Anodized (NA)</td>
<td>Aluminum</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>6408</td>
<td>Edge Banding for Wall Spline (PVC)</td>
<td>300&quot;</td>
<td>See colors on page 421</td>
<td>–</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>5872</td>
<td>2-clip</td>
<td>2&quot;</td>
<td>Aluminum</td>
<td>–</td>
<td>250</td>
<td></td>
</tr>
<tr>
<td>5873</td>
<td>2-clip Bar</td>
<td>72&quot;</td>
<td>Aluminum</td>
<td>–</td>
<td>20</td>
<td></td>
</tr>
</tbody>
</table>

ACCESSORIES – CHANNELED STANDARD WALL PLANK ONLY

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions</th>
<th>Color</th>
<th>Pcs/Ctn</th>
</tr>
</thead>
<tbody>
<tr>
<td>5389</td>
<td>Channeled Clip</td>
<td>N/A</td>
<td>Black</td>
<td>250</td>
</tr>
</tbody>
</table>

INFILL PANELS

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Dimensions</th>
<th>Color</th>
<th>Pcs/Ctn</th>
</tr>
</thead>
<tbody>
<tr>
<td>5479</td>
<td>BioAcoustic™ Infill Panel</td>
<td>24&quot; x 24&quot; x 5/8&quot;</td>
<td>Beige - Matte</td>
<td>12</td>
</tr>
<tr>
<td>8200100</td>
<td>1&quot; Fiberglass Infill Panel</td>
<td>24&quot; x 24&quot; x 1&quot;</td>
<td>Black - Gloss</td>
<td>12</td>
</tr>
</tbody>
</table>

* When specifying or ordering base molding or spline, include the appropriate 2- or 3-letter color suffix (e.g., 585508 N D). When specifying or ordering other accessories, include the appropriate length suffix and finish/material suffixes. EXAMPLES: 5867 0 9 X – 9’ Inside Corner Molding in Natural Variations™ Dark Cherry; 5859 0 9 X – 9’ Corner Installation Spline in Plastic

COLORS
- NV Maple (NMP)
- NV Light Cherry (NLC)
- NV Dark Cherry (NDC)
- Bamboo Pátina (BAP)
- Bamboo Native (BNN)
- Bios Maple (MP)
- Bios Light Cherry (LC)
- Bios Dark Cherry (DC)
- Bios Mahogany (HG)

INSTALLATION DETAILS

Channeled Wall Plank and Corner Assembly

Vertical Wall Plank Installation with Channeled Clip

Horizontal Wall Plank Installation with Channeled Clip

6" WoodWorks® Base Molding

WoodWorks Inside Corner
## ACCESSORIES – WOODWORKS®EKOS® WALL PANELS ONLY

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Lengths (in.)</th>
<th>Finishes</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>5850A</td>
<td>Peak Accent Trim</td>
<td>96”, 108”, 120”</td>
<td>MP, LC, DC, HG</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5850B</td>
<td>Bullnose Accent Trim</td>
<td>96”, 108”, 120”</td>
<td>MP, LC, DC, HG</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5850C</td>
<td>Reverse Bead Accent Trim</td>
<td>96”, 108”, 120”</td>
<td>MP, LC, DC, HG</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5850D</td>
<td>Bead Accent Trim</td>
<td>96”, 108”, 120”</td>
<td>MP, LC, DC, HG</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5850J</td>
<td>Cap Accent Trim</td>
<td>96”, 108”, 120”</td>
<td>NA (Natural Anodized)</td>
<td>Aluminum</td>
</tr>
<tr>
<td>5850K</td>
<td>Reveal Accent Trim</td>
<td>96”, 108”, 120”</td>
<td>NA (Natural Anodized)</td>
<td>Aluminum</td>
</tr>
<tr>
<td>5858(#)</td>
<td>Wall Installation Spline (concealed)</td>
<td>96”, 108”, 120”</td>
<td>Plastic (X) or Aluminum (Y)</td>
<td>Plastic or Aluminum</td>
</tr>
<tr>
<td>5860 X</td>
<td>Wall Bead Installation Spline†</td>
<td>96”, 108”, 120”</td>
<td>Black Plastic</td>
<td>Plastic</td>
</tr>
</tbody>
</table>

† This accessory should be used when Decorative Accent Trims are not selected.

**NOTE:** When a decorative accent trim is selected, you must also choose a wall installation spline. Also, when specifying or ordering, insert the appropriate length suffix and finish suffix. EXAMPLE: 5850A 00 MP 96” peak accent trim in Maple.

## CHAIR RAIL ACCESSORIES – SOUNDSOAK™ STANDARD AND WOODWORKS®EKOS® WALL PANELS

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Lengths (in.)</th>
<th>Finishes</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>5861</td>
<td>Mounting Rail</td>
<td>100”</td>
<td>MP, LC, DC, HG, XX</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5862</td>
<td>Rail Spacer for Soundsoak 85</td>
<td>100”</td>
<td>XX</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5863</td>
<td>Rail Insert</td>
<td>100”</td>
<td>MP, LC, DC, HG, BL, XX</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5863na</td>
<td>Rail Insert – Aluminum Finsh</td>
<td>96”</td>
<td>NA (Natural Anodized (NA)</td>
<td>Solid Wood and Aluminum</td>
</tr>
<tr>
<td>5864</td>
<td>Rail Cap</td>
<td>100”</td>
<td>MP, LC, DC, HG, XX</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5865</td>
<td>Extended Rail Cap for Soundsoak 85</td>
<td>100”</td>
<td>MP, LC, DC, HG, XX</td>
<td>Solid Wood</td>
</tr>
<tr>
<td>5866</td>
<td>Easel Ledge</td>
<td>100”</td>
<td>MP, LC, DC, HG, XX</td>
<td>Solid Wood</td>
</tr>
</tbody>
</table>

† Insert 2-letter color suffix when specifying or ordering. EXAMPLE: 5861 HG = Mounting Rail in Mahogany

**NOTE:** Unfinished wood can be field-painted.

## ACCESSORIES – SOUNDSOAK STANDARD ONLY

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Lengths (in.)</th>
<th>Finishes</th>
</tr>
</thead>
<tbody>
<tr>
<td>3856</td>
<td>Impact Corner</td>
<td>120</td>
<td>See page 311</td>
</tr>
<tr>
<td>4062 *</td>
<td>1” J-Molding</td>
<td>120</td>
<td>BL, GW, FG, LT, SA</td>
</tr>
<tr>
<td>4064 *</td>
<td>3/4” J-Molding</td>
<td>120</td>
<td>BL, GW, FG, LT, SA</td>
</tr>
<tr>
<td>4065A</td>
<td>3/4” Low-Profile J-Molding</td>
<td>120</td>
<td>BL</td>
</tr>
</tbody>
</table>

* Insert 4-letter color suffix using surface type and color suffixes from page 311. EXAMPLE: 3856 LLDB – Impact Corner Lido™ Oak Bluffs

* Insert 2-letter color suffix. EXAMPLE: 4062 BL – 1” J-Molding in Black

## INSTALLATION DETAILS

- **Soundsoak 60 / Ekos**
  - Mounting Rail
  - Rail Insert
  - Easel Ledge

- **Soundsoak 85**
  - Panel with Chair Rail – Mounting Rail with Rail Insert
  - Extended Rail Cap and Rail Spacer

- **Soundsoak 85 Panel with Chair Rail – Mounting Rail with Rail Insert, Extended Rail Cap and Rail Spacer**

- **Soundsoak 85 Panel with Chair Rail – Mounting Rail with Rail Insert, Extended Rail Cap and Rail Spacer**

TechLine 877 276 7876
armstrongceilings.com/walls

Armstrong
CEILING & WALL SOLUTIONS

462
CUSTOM WALL SYSTEMS

METAL WALLS

KEY SELECTION ATTRIBUTES

• Custom colors and perforations available
• Durable – Washable, Scrubbable, Soil-resistant
• Coordinate with MetalWorks™ ceilings
• Perforated panel with acoustical backing improves sound quality and reduces noise within a space

MetalWorks™ Torsion Spring Custom in custom colors

Custom Metal Walls in RAL® 9010, unperforated
CUSTOM WALL SYSTEMS
WOODWORKS WALLS

KEY SELECTION ATTRIBUTES
- Custom finishes and perforations available
- FSC® certified options available
- Coordinate with WoodWorks® ceilings
- Perforated panel with acoustical backing improves sound quality and reduces noise within a space

WoodWorks® Channeled Custom Walls in Light Cherry

WoodWorks Custom Ceiling System unperforated in custom Red Oak