CEILING&WALL | SYSTEMS

Between us, ideas become reality™

Integrated
Ceiling & Wall
Systems

Armstrong®
CEILING SOLUTIONS

Seamless.
Integrated.
Flowing.

You can create continuous, integrated transitions between ceilings and walls using standard components. From crisp, 90° angles to active, inviting curves that ebb and flow with your design, we can help deliver your vision.

Whether you're designing with warm, inviting wood, cool, sophisticated metal, intriguing translucent materials or textured fabrics, you can achieve the look you want without compromise to key acoustical or performance criteria you need for your commercial interiors.
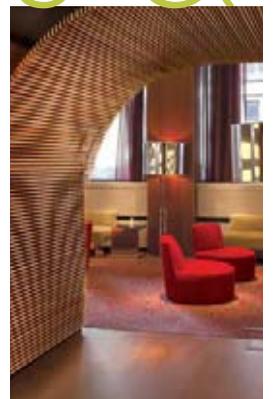
integrated ceilings &

The panels... the hardware... all tested and true... complete systems, all from Armstrong, along with the installation information and technical support you need to ensure a flawless installation.
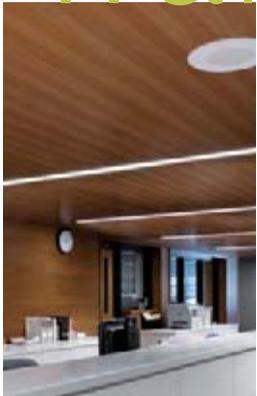
3-4
WoodWorks®
Linear

5-6
WoodWorks
Grille

1

walls

wood

Diagram 2 — Wall-to-Ceiling Faceted Installation

12 Ga. Hanger Wire
RC2BL Radius Clip
Wall
Linear Carrier with Integrated Clips
Wood Plank (Seismic Installation - Planks Screwed)
6459 Rigid Attachment Clip
Furring Strip
Acoustical Fleece
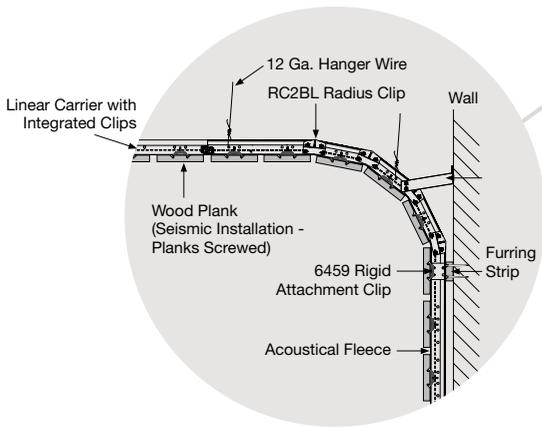
Featured Products

1 WoodWorks Linear 4.5" in Natural Variations Light Cherry; Wall-to-Ceiling 90° Angle Transition

2 WoodWorks® Linear 4.5" in Natural Variations™ Light Cherry; Wall-to-Ceiling Faceted Installation

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Diagram 1 — Wall-to-Ceiling 90° Angle Transition

7805BL Angle Molding
Linear Carrier with Integrated Clips
Wall
12 Ga. Hanger Wire
Furring Strip
1/4" Gap
6459BL Rigid Attachment Clip
Wood Plank (Seismic Installation - Planks Screwed)
Acoustical Fleece
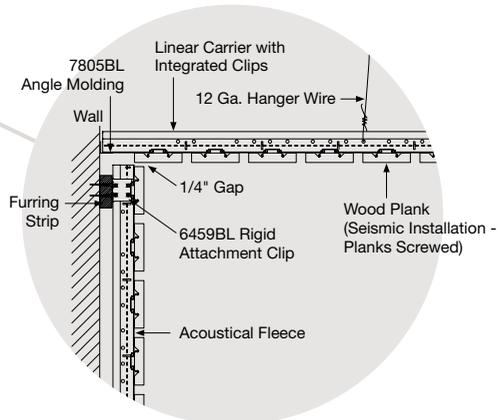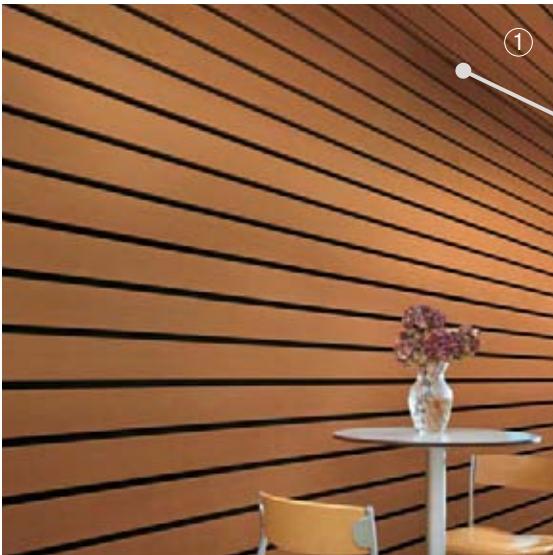
works linear

VISUAL SHOWN			PERFORMANCE	
Edge Profile	**Item Number***	**Dimensions (Inches) Nominal L x W x H**	**Acoustics NRC**	**Fire Rating**
WOODWORKS® Linear – Nominal 4-1/2" Module				
	6440W1_ _ _ **6640W1_ _ _** (FSC®-certified)	96 x 3-3/4 x 3/4" with 3/4" reveal	0.50 0.65 with infill	Class A
WOODWORKS Linear – Nominal 6" Module				
	6460W1 _ _ _ **6660W1_ _ _** (FSC-certified)	96 x 5-1/4 x 3/4" with 3/4" reveal	0.40 0.50 with infill	Class A
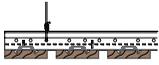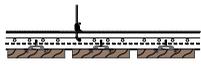
SUSPENSION SYSTEM

Item Number	Description	Dimensions (Inches)	Pieces/ Carton
5370	12' HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 4-1/2" modules	144 x 15/16 x 1-11/16"	10 (Approx. 240 SF/ctn installed with planks)
5371	12' HD Linear Carriers (concealed) with integral clips (factory-applied) for nominal 6" modules	144 x 15/16 x 1-11/16"	10 (Approx. 240 SF/ctn installed with planks)

For radiused applications, use standard panels and HD Linear Carriers faceted 12" on center with RC2BL clips.

ACCESSORIES

Item Number	Description	Dimensions (Inches)	Pieces/ Carton
5843	Linear Wood Splice	—	100
5659W1 _ _ _*	4" WoodWorks Trim (with aluminum substrate)	4 x 120"	6
5660W1 _ _ _*	6" WoodWorks Trim (with aluminum substrate)	6 x 120"	6
5948	Linear and Channeled Trim Connector Clip	N/A	30
FXWSPLICE	Splice Plate with Setscrews for trim	N/A	10
6408_ _ _*	3/4" Edge Banding (factory-applied available upon request)	3/4 x 300"	25 foot roll
RC2BL	Radius Clip for Faceted Suspension System Applications (Black)	—	205 pcs/bucket
6459BL	Rigid Attachment Clip (Black)	5-1/2 x 1-3/4"	25
92715A620	Self-tapping Screws (Black)	#2 x 3/4" Length	25
7800BL†	12' Angle Molding	144 x 7/8 x 7/8"	30
7808BL**	10' Angle Molding (Tech Black)	120 x 2 x 2"	30
7891	12 Gauge Soft Hanger Wire	144" Length	140
5823	BioAcoustic™ Infill Panel (Black-Matte)	24 x 24 x 5/8"	10

4" WoodWorks Trim in Natural Variations™ Maple - 5659W1NMP

5/8" BioAcoustic Infill Panel - 5823

* When specifying or ordering, include the appropriate three-letter color suffix. See armstrong.com/woodworks for the full selection.
† Use for installations with less than a 16' run. For installations with a longer run of panels, use 7808BL.
** This color is a special order item with this molding.

360° Painted
Suspension System
in Black

Backer
Clip 5687

Rigid
Backer

Grille Blade

360° Painted Suspension
System in Black

1"

Expansion Joint
(Required between
panel ends)

Grille Blade

Furring
Strip

Wall

Grille
Blade

Rigid Backer

Screws
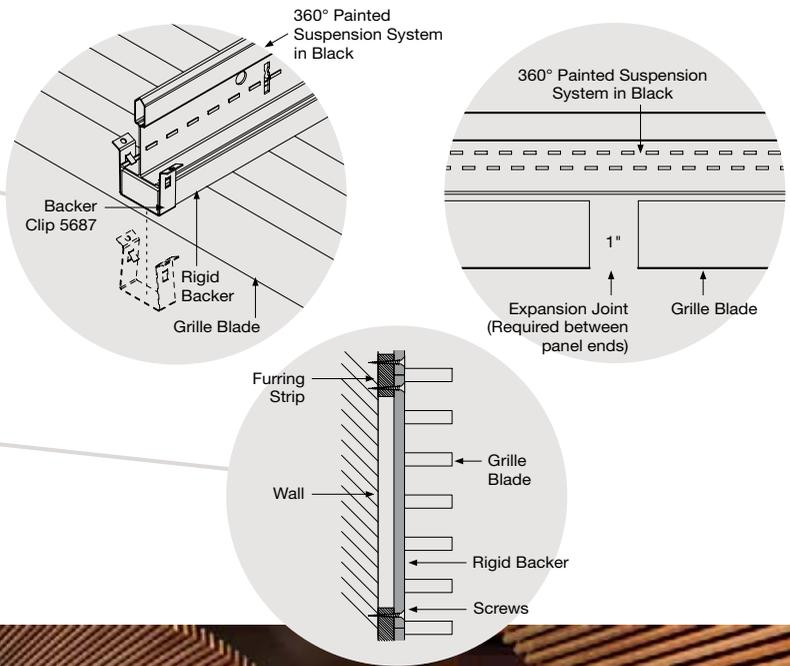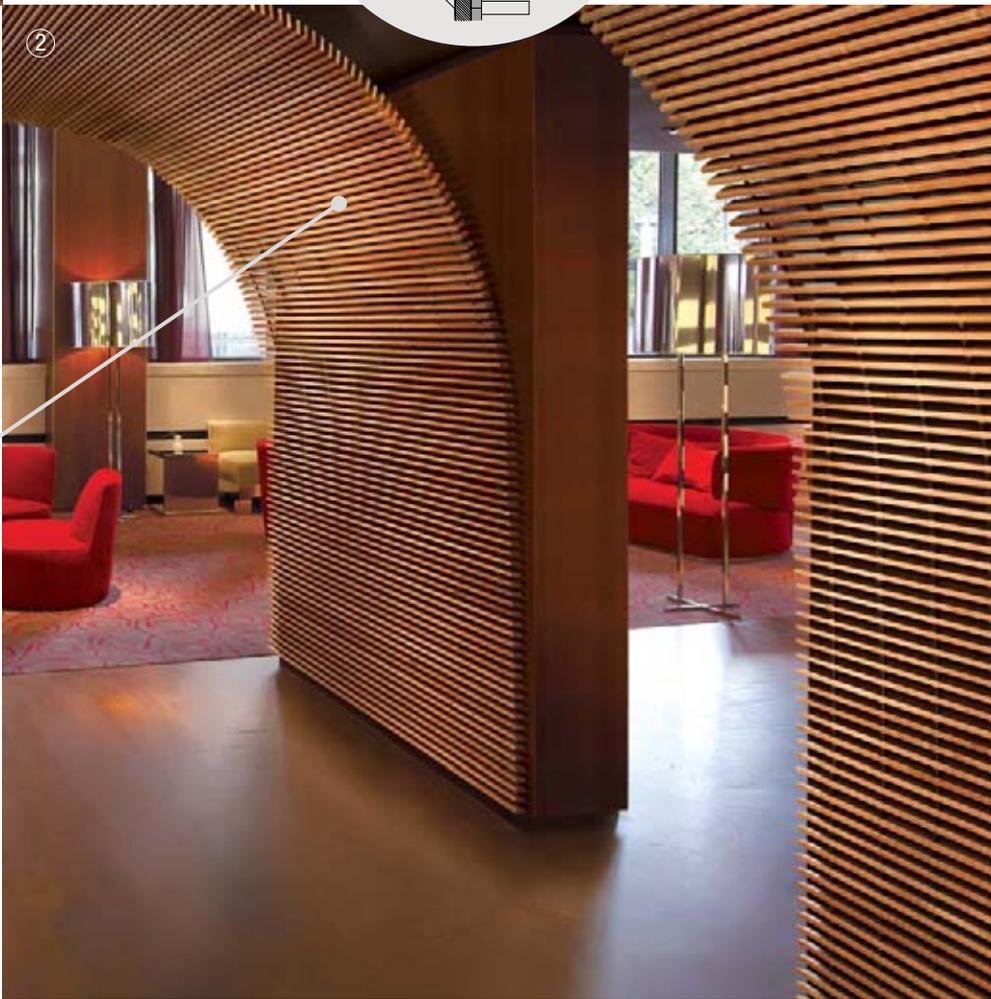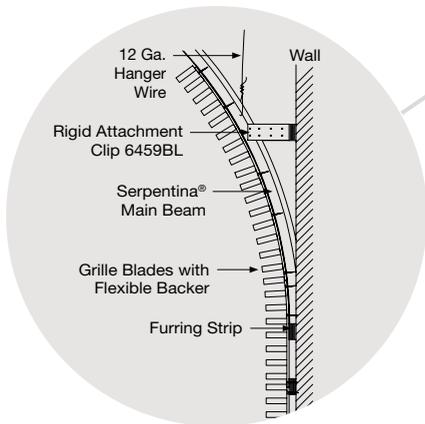
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Featured Products

1 WoodWorks Grille 1-3/8" in Grille Light Cherry;
   Wall-to-Ceiling 90° Angle Transition

2 WoodWorks® Grille 2-1/4" in Grille Light Cherry;
   Wall-to-Ceiling Curved Transition

12 Ga.
Hanger
Wire

Wall

Rigid Attachment
Clip 6459BL

Serpentina®
Main Beam

Grille Blades with
Flexible Backer

Furring Strip

wood

Edge Profile	Item Number*	Description	Dimensions (Inches) Nominal W x L x H	Acoustics NRC	Fire Rating
WOODWORKS® Grille – Rigid Backer**				NRC 📶	
Backer	**5663BO** _ _ _	1-3/8" 6 blades	12 x 96 x 1-7/8" with Backer	0.75 with infill ●	Class C
	5664BO _ _ _	1-3/8" 8 blades	12 x 96 x 1-7/8" with Backer	0.75 with infill ●	Class C
	5665BO _ _ _	2-1/4" 6 blades	12 x 96 x 2-3/4" with Backer	0.75 with infill ●	Class C
	5666BO _ _ _	2-1/4" 8 blades	12 x 96 x 2-3/4" with Backer	0.75 with infill ●	Class C

NOTE: For curved applications requiring flexible backers, as well as additional color, size, spacing, and dowel installation options, call Architectural Specialties at 1 877 ARMSTRONG and select options 1-1-4.

SUSPENSION SYSTEM

Dimensions	Description
15/16"	Prelude® XL® (Black recommended), 360º Painted with 4' cross tee route holes at 12"
15/16"	Serpentina® Main Beam in Black (for use with Flexible Backers)**

 For ceilings with a radius of 12-1/2' or greater, use standard panels and 15/16" main beams faceted 12" on center with RC2BL clips.
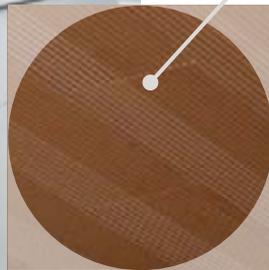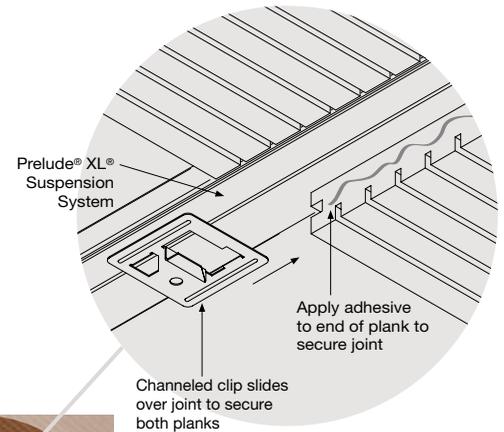** Flexible backers are custom.

ACCESSORIES

Item Number	Description	Dimensions (Inches) Nominal W x L x H	Pieces/ Carton
5671 _ _ _*	Ledger	1 x 96 x 1/4"	Bulk
5672 _ _ _*	Junction – 1-3/8"	1-1/2 x 96 x 2"	Bulk
5673 _ _ _*	Junction – 2-1/4"	1-1/2 x 96 x 2-3/4"	Bulk
5674 _ _ _*	End Cap – 1-3/8"	3/4 x 96 x 2"	Bulk
5675 _ _ _*	End Cap – 2-1/4"	3/4 x 96 x 2-3/4"	Bulk
5687	Backer Clip	3/8 x 11/16 x 7/8"	250 pcs/pail
RC2BL	Radius Clip for Faceted Suspension System Applications (Black)	—	205
6459BL	Rigid Attachment Clip (Black)	5-1/2 x 1-3/4"	25
7800BL	12' Angle Molding	144 x 7/8 x 7/8"	30
92715A620	Self-tapping Screws (Black)	#2 x 3/4" Length	25
7891	12 Gauge Soft Hanger Wire	144" Length	140
5823	BioAcoustic™ Infill Panel (Black-Matte)	24 x 24 x 5/8"	12

5/8" BioAcoustic Infill Panel - 5823

* When specifying or ordering, include the appropriate three-letter color suffix. See armstrong.com/woodworks for the full selection.

works grille

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Prelude® XL®
Suspension
System

Apply adhesive
to end of plank to
secure joint

Channeled clip slides
over joint to secure
both planks

woodworks channeled

②

Channeled
Plank

5851 Peaked
Corner

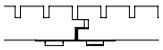Acoustical Fleece
(Standard)

5859
Corner
Installation
Spline

Featured Products

1 WoodWorks® Channeled with W8 perforation in Natural Variations™ Dark Cherry; Wall-to-Ceiling 90° transition; West Seneca High School, West Seneca, NY

2 WoodWorks Channeled with W7 perforation in Natural Variations Light Cherry; Franklin & Marshall College, Lancaster, PA
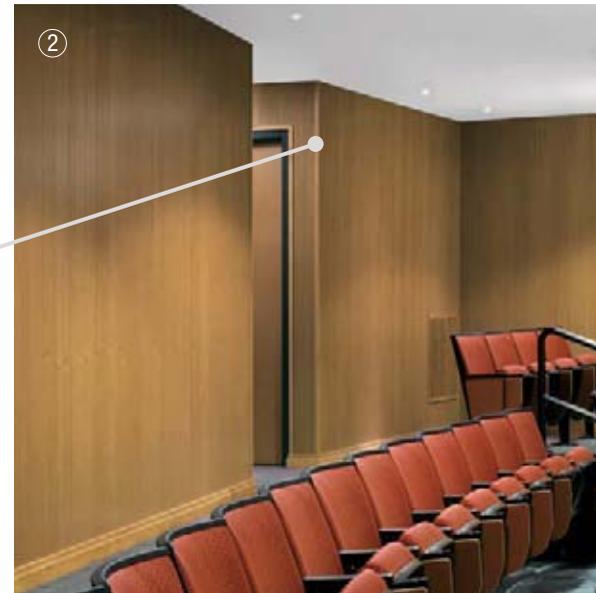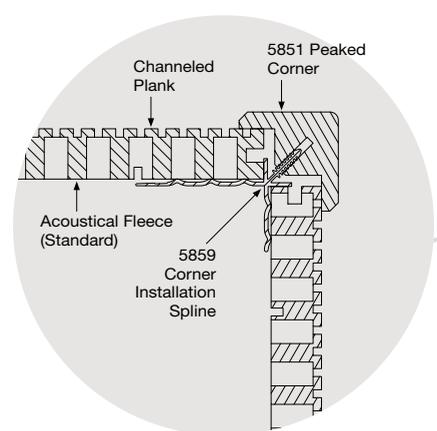
VISUAL			PERFORMANCE	
Edge Profile	**Item Number***	**Dimensions (Inches) Nominal W x L x H**	**Acoustics NRC**	**Fire Rating**

WOODWORKS® Channeled Plank FSC®-certified Perforated with Acoustical Fleece

NRC 🔊

Edge Profile	Item Number*	Dimensions (Inches) Nominal W x L x H	Acoustics NRC	Fire Rating
	5900CW7_ _ _	5.553 x 96 x 3/4"	0.75 0.90 with infill •	Class A
	5900WW8_ _ _	5.553 x 96 x 3/4"	0.75 0.90 with infill •	Class A
	5900WW9_ _ _	5.553 x 96 x 3/4"	0.55 0.70 with infill •	Class A
	5901WW7_ _ _	5.553 x 120 x 3/4"	0.75 0.90 with infill •	Class A
	5901WW8_ _ _	5.553 x 120 x 3/4"	0.75 0.90 with infill •	Class A
	5901WW9_ _ _	5.553 x 120 x 3/4"	0.55 0.70 with infill •	Class A

NOTE: For veneers and sizes available as special order, call Architectural Specialties at 1 877 ARMSTRONG and select options 1-1-4.
* When specifying or ordering, include the appropriate three-letter color suffix. See armstrong.com/woodworks for the full selection.

SUSPENSION SYSTEMS

15/16"   Prelude® XL®

ACCESSORIES

Item Number	Description	Dimensions (Inches)	Pieces/ Carton
5659W1_ _ _*	4" WoodWorks Trim (with aluminum substrate)	4 x 120"	6
5660W1_ _ _*	6" WoodWorks Trim (with aluminum substrate)	6 x 120"	6
FXSPLICE	Splice Plate with Setscrews (for trim)	—	10
5948	Linear and Channeled Trim Connector Clip	—	30
5389	Channeled Clip (Black)	—	250
92715A620	Self-tapping Screws (Black)	#2 x 3/4" Length	25
6408_ _ _*	3/4" Edge Banding	3/4 x 300"	25 foot roll
7891	12 Gauge Soft Hanger Wire	144" Length	140
5823	BioAcoustic™ Infill Panel (Black-Matte)	24 x 24 x 5/8"	12
8200100	1" Fiberglass Infill Panel (Black-Gloss)	24 x 24 x 1"	12
7800BL	12' Angle Molding	144 x 7/8 x 7/8"	30
7808BL	10' Angle Molding (Tech Black)	120 x 2 x 2"	30
7870	Spring Border Clip	—	1000

5/8" BioAcoustic Infill Panel - 5823
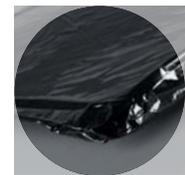
1" Fiberglass Infill Bag - 8200100

Moldings (Solid Wood)			Lengths (Inches)
	5855_ _ _*	4" Base Molding	100"
	5856_ _ _*	6" Base Molding	100"
	5907_ _ _ _ _*	Reverse Bead Corner (Solid Wood)	100" (08), 112" (09), or 122" (10)
	5907_ _ _ _ _*	1.875" Finish Molding (with furring strips)	100" (08), 112" (09), or 122" (10)
	5867_ _ _*	Inside Corner Molding	100" (08), 112" (09), or 122" (10)

Decorative Corners and Splines			Lengths (Inches)
	5851_ _ _ _ _*	Peak Corner (Solid Wood)	96" (08),108" (09), or 118" (10)
	5852_ _ _ _ _*	Bullnose Corner (Solid Wood)	96" (08),108" (09), or 118" (10)
	5853_ _ _ _ _*	Reverse Bead Corner (Solid Wood)	96" (08),108" (09), or 118" (10)
	5854_ _ _ _ _*	Chamfered Corner (Solid Wood)	96" (08),108" (09), or 118" (10)
	5859_ _ _*	Corner Installation Spline (Concealed) (Plastic (X) or Aluminum (Y))	96" (08),108" (09), or 118" (10)

* When specifying or ordering, include the appropriate length suffix (if applicable) or finish/material suffixes.
  EXAMPLES: 585109NDC – 9' Decorative Corner in Natural Variations™ Dark Cherry; 585909X – 9' Corner Installation Spline in Plastic
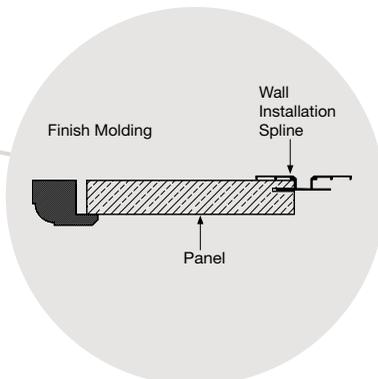
woodworks

Panel →

Z-Clip →

Z-Clip Bar →
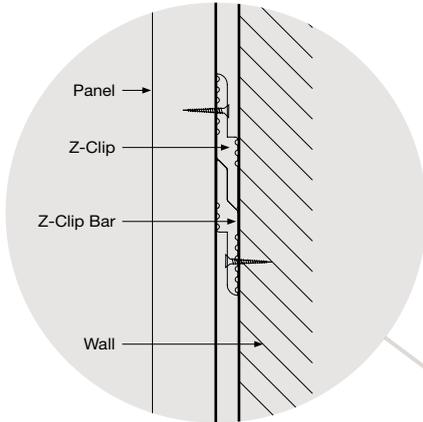
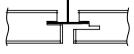Wall →

Featured Products

1 WoodWorks® Vector® Custom Ceiling System perforated/
unperforated in Vertical Grain Douglas Fir; WoodWorks®
Custom Wall System perforated/unperforated in Vertical
Grain Douglas Fir, Arizona State University – Memorial
Union, Tempe, AZ

2 WoodWorks Canopies 48" x 96" S-Curve in Natural
Variations™ Light Cherry; WoodWorks Walls 24" x 120"
with W6 perforation in Natural Variations Light Cherry

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②

panels

Finish Molding

Wall
Installation
Spline

Panel

CEILINGS VISUAL

Item Number*	Dimensions (Inches) Nominal W x L x H

WOODWORKS® Vector® Ceilings

	Item Number*	Dimensions (Inches) Nominal W x L x H
1/4" Reveal with 15/16" Vector	5401_ _ _*	24 x 24 x 3/4"
	5403_ _ _* (FSC®-certified)	24 x 24 x 3/4"
	6480_ _ _* (FSC-certified)	12 x 48 x 3/4"
	6482_ _ _* (FSC-certified)	24 x 48 x 3/4"

CEILING INSTALLATION SYSTEMS

15/16"	Prelude® XL®

WOODWORKS Canopies

See our web site at armstrong.com/canopies

CEILING ACCESSORIES

	Item Number*	Description
WOODWORKS Vector		
	440	Border Clip (included in carton for 24" x 24" panels; shipped separately for 12" x 48" and 24" x 48")
	442	Vector Seismic Hold Down Clip
	7425	24" Vector Stabilizer Bar
	7445	48" Vector Stabilizer Bar

Item Number*	Description	Dimensions (Inches)
WOODWORKS Trim		
5415W1_ _ _*	4" WoodWorks Trim (FSC-certified wood substrate)	4 x 96 x 3/4"
5419W1_ _ _*	6" WoodWorks Trim (with FSC-certified wood substrate)	6 x 96 x 3/4"
5659W1_ _ _*	4" WoodWorks Trim (aluminum substrate)	4 x 120"
5660W1_ _ _*	6" WoodWorks Trim (aluminum substrate)	6 x 120"
FXTBC	T-Bar Connector Clip	—
FXVTBC	Vector T-Bar Connector Clip	—
FXSPLICE	Splice Plate with Setscrews	—
FXSPTHDC	Hold Down Clip for Cut Panel Installations	—
7800BL	Angle Molding (recommended with trims) (Black)	7/8 x 144 x 7/8"
6408_ _ _*	3/4" Edge Banding	3/4 x 300"
7891	12 Gauge Soft Hanger Wire	144" Length
92715A620	Self-tapping Screws (Black)	#2 x 3/4" Length

* When specifying or ordering, include the appropriate length suffix (if applicable) and finish/material suffixes. See armstrong.com/woodworks for the full selection.

WALLS VISUAL

Item Number*†	Dimensions (Inches) Nominal W x L x H
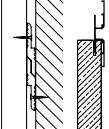
WOODWORKS Walls Z-Clip or Spline Installation

Item Number*†	Dimensions (Inches) Nominal W x L x H
5814_ _ _* (FSC-certified)	23-3/4 x 48 x 3/4"
5818_ _ _* (FSC-certified)	23-3/4 x 96 x 3/4"v
5819_ _ _* (FSC-certified)	23-3/4 x 108 x 3/4"
5820_ _ _* (FSC-certified)	23-3/4 x 120 x 3/4"

WALL INSTALLATION SYSTEMS

Item Number	Description	Color	Lengths (Inches)
5622	Z-Clip		2"
5673	Z-Clip Bar		72"
663910_ _**	Wall Installation Spline Concealed (Aluminum)	Black (BL), Anodized Aluminum (NA)	96" (08), 108" (09), or 120" (10)

* See armstrong.com/woodworks for the full selection.
** Spline gives a reveal consistent with WoodWorks Vector and WoodWorks Concealed panels.
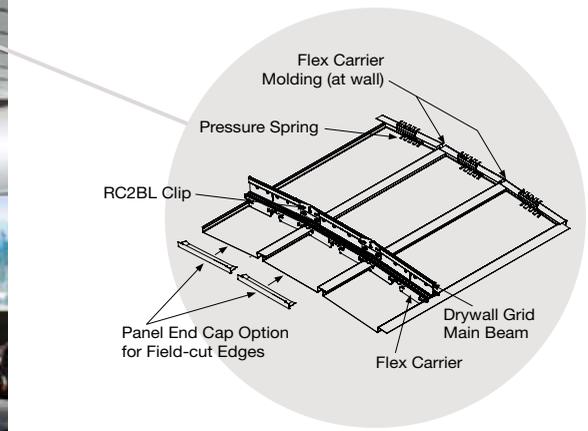† Indicate X _ _ _ for Z-Clip installation and K _ _ _ for Spline installation.

WALL ACCESSORIES

	Item Number*	Description	Lengths (Inches)
	5851_ _ _ _ _*	Peak Corner (Solid Wood)	96" (08), 108" (09), or 118" (10)
	5852_ _ _ _ _*	Bullnose Corner (Solid Wood)	96" (08), 108" (09), or 118" (10)
	5853_ _ _ _ _*	Reverse Bead Corner (Solid Wood)	96" (08), 108" (09), or 118" (10)
	5854_ _ _ _ _*	Chamfered Corner (Solid Wood)	96" (08), 108" (09), or 118" (10)
	5859_ _ _*	Corner Installation Spline (Plastic (X) or Aluminum (Y))	96" (08), 108" (09), or 118" (10)
	5855_ _ _*	4" Base Molding (Solid Wood)	100"
	5856_ _ _*	6" Base Molding (Solid Wood)	100"
	5907_ _ _ _ _*	1.875" Finish Molding (Solid Wood)	100" (08), 112" (09), or 122" (10)
	5867_ _ _*	Inside Corner Molding (Solid Wood)	100" (08), 112" (09), or 122" (10)
	5823	BioAcoustic™ Infill Panel (Black-Matte)	24 x 24 x 5/8"
	8200100	Fiberglass Infill Panel (Black-Gloss)	24 x 24 x 1"

metalworks linear

Flex Carrier Molding (at wall)

Pressure Spring

RC2BL Clip

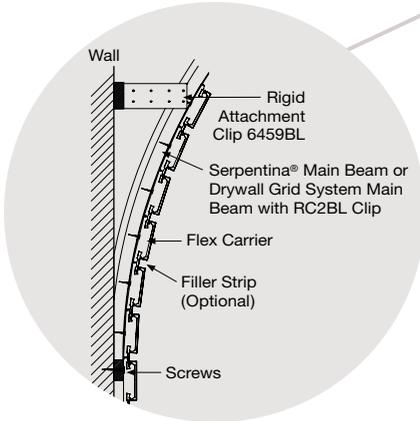Panel End Cap Option for Field-cut Edges

Drywall Grid Main Beam

Flex Carrier

Featured Products

1 MetalWorks™ Linear 8" microperforated in Silver Grey; Faceted Ceiling System

2 MetalWorks Linear 4" unperforated in White; Wall-to-Ceiling Faceted Transition

Wall

Rigid Attachment Clip 6459BL

Serpentina® Main Beam or Drywall Grid System Main Beam with RC2BL Clip

Flex Carrier

Filler Strip (Optional)

Screws

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Item Number*	Dimensions (Inches) Nominal W x L x H		Acoustics NRC	Fire Rating	Light Reflect (White only)	Durable			
METALWORKS™ Linear			NRC			Wash	Scrub	Impact	Soil
5490_ _ _ _*	4" Unperforated	96 x 4 x 5/8"	N/A	Class A	0.77	●	●	●	●
5491_ _ _ _*	8" Unperforated	96 x 8 x 5/8"	N/A	Class A	0.77	●	●	●	●
5570_ _ _ _†*	12" Unperforated	96 x 12 x 5/8"	N/A	Class A	0.77	●	●	●	●
5492_ _ _ _*	4" Microperforated (with plain border and acoustical fleece)	96 x 4 x 5/8"	0.70 0.85 with infill ●	Class A	0.61	●	●	●	●
5493_ _ _ _*	8" Microperforated (with plain border and acoustical fleece)	96 x 8 x 5/8"	0.70 0.85 with infill ●	Class A	0.61	●	●	●	●
5571_ _ _ _†*	12" Microperforated (with plain border and acoustical fleece)	96 x 12 x 5/8"	0.70 0.85 with infill ●	Class A	0.61	●	●	●	●

* When specifying or ordering, include the appropriate two- or four-letter color code. See armstrong.com/metalworks for the full selection.
† 12" panels are "S" Service items with minimum order quantities and extended lead times.

SUSPENSION SYSTEM

| Item Number	Description	Dimensions (Inches) Nominal L x W x H	Pieces/ Carton
5497	Standard Carrier	144 x 1-5/8 x 1-5/8"	10
5498	Flex Carrier	144 x 1-5/8 x 1"	10
HD8906	Drywall Grid Main Beam (Heavy-duty)	144 x 1-1/2 x 1-11/16"	—
XL8945P	4' Drywall Grid Cross Tee	48 x 1-1/2 x 1-1/2"	—

For Serpentina® main beam information, visit armstrong.com/serpentina

ACCESSORIES

Item Number*	Description	Dimensions (Inches) Nominal L x W x H	Pieces/ Carton
5494	Contrasts Filler Strip (Black)	144 x 1-5/8 x 1-5/8"	16
5495	4" Panel Splice	144 x 1-5/8 x 1"	50
5496	8" Panel Splice	144 x 1-1/2 x 1-11/16"	50
5499	Carrier Splice	48 x 1-1/2 x 1-1/2"	50
5580	Carrier Hanger	2-1/4 x 3 x 1"	20
5576	Pressure Spring	2-1/2 x 1-3/16 x 7/8"	50
5581_ _ _ _†*	4" Panel End Cap	3-1/4 x 5/8 x 1"	50
5582_ _ _ _†*	8" Panel End Cap	7-1/4 x 5/8 x 1"	50
5583_ _ _ _†*	12" Panel End Cap**	11-1/4 x 5/8 x 1"	50
RC2BL	Radius Clip for Faceted Suspension System Applications (Black)		205
6351	Speed Clip	1/4 x 1/2 x 1/8"	Bulk
6459BL	Rigid Attachment Clip	5-1/2 x 1-3/4"	25
92715A620	Self-tapping Screws	#2 x 3/4" Length	25
5572_ _ _ _†*	Standard Carrier Molding	120 x 1 x 1-7/8"	10
5574_ _ _ _†*	Flex Carrier Molding	120 x 1 x 1"	10
7891	12 Gauge Soft Hanger Wire	144" Length	140
5823	BioAcoustic™ Infill Panel (Black-Matte)	24 x 24 x 5/8"	12
8200100	1" Fiberglass Infill Bag (Black-Gloss)	24 x 24 x 1"	12

5/8" BioAcoustic Infill Panel - 5823
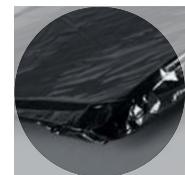
1" Fiberglass Infill Bag - 8200100

*   When specifying or ordering, include the appropriate two- or four-letter color suffix. See armstrong.com/metalworks for the full selection.
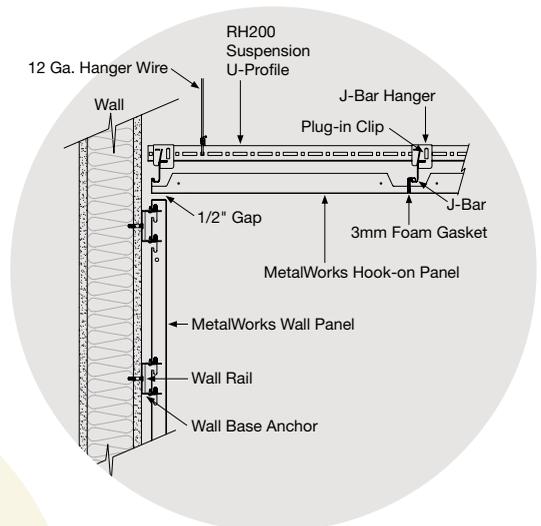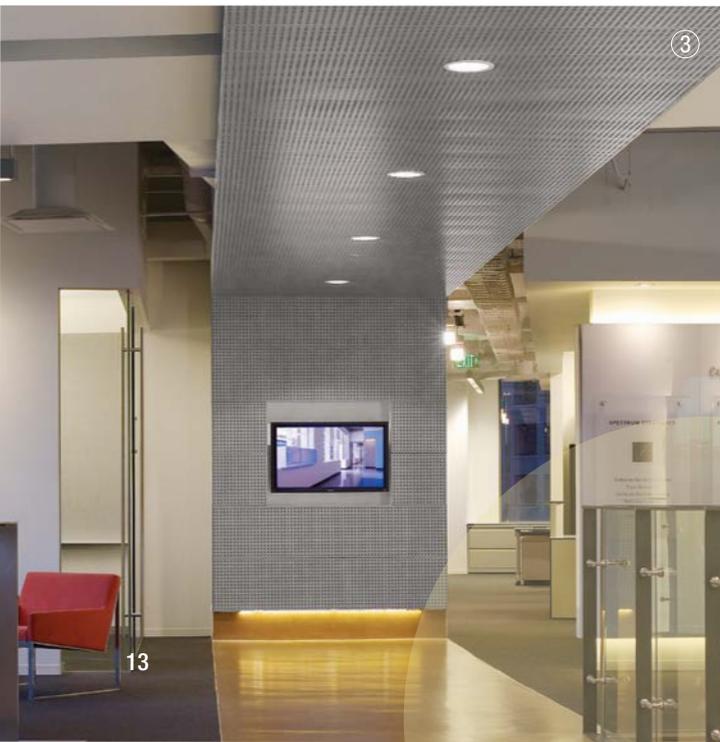†   "S" Service item with minimum order quantities and extended lead times.
** 12" Panel End Cap is for cut panels only. 12" linear panels come with an upturned end.

metal

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Featured Products

1 MetalWorks™ Custom RH200 Ceiling with Custom perforation in Silver Grey; Palm Beach State College, Belle Glade, FL

2 MetalWorks Custom Plank in Silver Grey Wall-to-Ceiling 90° Transition; University of Texas at San Antonio, San Antonio, TX

3 MetalWorks Custom DH700 Ceiling and WH1000 Walls with Rg 14023 perforation in Gun Metal Grey; Wall-to-Ceiling 90° Transition; Harley Ellis Devereaux, Los Angeles, CA


③

13

- 12 Ga. Hanger Wire
- RH200 Suspension U-Profile
- Wall
- J-Bar Hanger
- Plug-in Clip
- 1/2" Gap
- J-Bar
- 3mm Foam Gasket
- MetalWorks Hook-on Panel
- MetalWorks Wall Panel
- Wall Rail
- Wall Base Anchor

works custom
panels

- Panels can be sized 9"- 24" wide, up to 96" long
- Class A fire resistant
- NRC values up to 0.90 with acoustic infill panels (select perforation)
- RAL colors available
- Multiple suspension options available depending on project requirements

PERFORATION   Actual 1:1 scale shown

Partial list of steel perforations. For full steel and aluminum product offering, go to armstrongceilings.com/metalworks

Type: Round-Straight
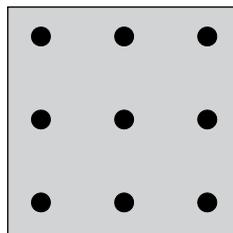
Rg 2504

Hole Size:
2.5mm [.098"]
% Open Area:
4.0%

Rg 2516
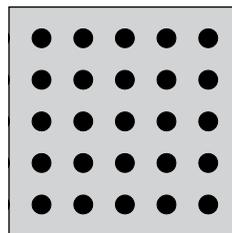
Hole Size:
2.5mm [.098"]
% Open Area:
16.0%

Rg 3027
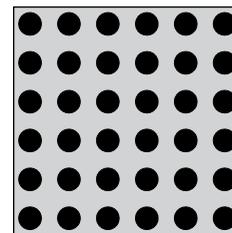
Hole Size:
3.0mm [.118"]
% Open Area:
27%

Rg 3529
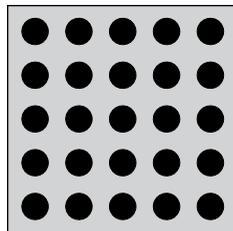
Hole Size:
3.5mm [.138"]
% Open Area:
29.0%

Rg 4022
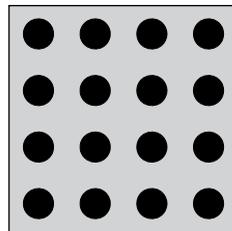
Hole Size:
4.0mm [.157"]
% Open Area:
22.0%

Rg 14023
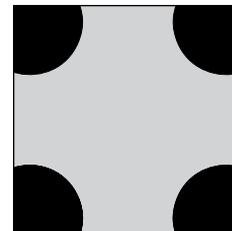
Hole Size:
14.0mm [.551"]
% Open Area:
23.0%

Type: Round-Diagonal
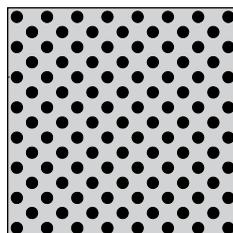
Rd 1522

Hole Size:
1.5mm [.059"]
% Open Area:
22.0%

Rd 2508
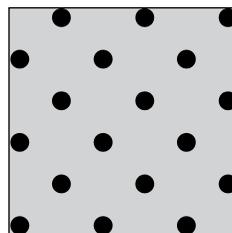
Hole Size:
2.5mm [.098"]
% Open Area:
8.0%

Rd 3013

Hole Size:
3.0mm [.118"]
% Open Area:
13.0%

Rd 4011

Hole Size:
4.0mm [.157"]
% Open Area:
11.0%

Type: Square-Straight
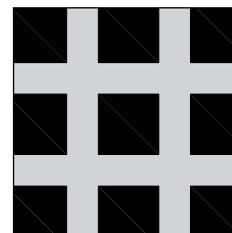
Qg 8043
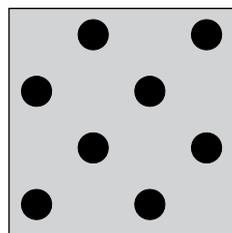
Hole Size:
8mm [.315"]
% Open Area:
43.0%

Contact Armstrong Architectural Specialties at
1 877 ARMSTRONG, select options 1-1-4 for
custom walls and ceilings specification assistance.

- Choose fabric edge detail and size to create one-of-a-kind walls
- Custom Soundsoak® Wall Panels can be made up to 48" wide and 144" high or 60" wide and 120" high
- Fiberglass or mineral fiber substrate available with resin-hardened edges
- Impact-resistant panels available for applications that need improved durability
- Custom fabrics can be specified from manufacturers like:
  – Guilford of Maine: www.guilfordofmaine.com
  – Maharam: www.maharam.com
  – Designtex: www.designtex.com
  – Carnegie: www.carnegiefabrics.com
  – Knoll: www.knolltextiles.com
  – Momentum: www.themomgroup.com

ACOUSTICAL PERFORMANCE

Dots reresent high level of performance

Fiberglass Thickness	NRC*
3/4"	0.70 ●
1"	0.80 ●
1-1/8" *†	0.85 ●
1-1/2"	0.95 ●
2" **	1.05 ●
2-1/8" *†	0.95 ●
3" **	1.15 ●

* Acoustical performance may vary depending on the fabric used.

** 2" and 3" thick panels are designed to reduce noise and reverberation in spaces, especially those exposed to exterior transportation noise or interior equipment and appliance noise.

† Fiberglass with 1/8" MFG for impact resistance.

soundsoak &

ACCESSORIES

5622	Z-Clip	2"
5673	Z-Clip Bar	72"
4062	1" J-Molding	1 x 1-1/4 x 3/8"
	Impaling Clips	
	Truss Head Screws	#10 x 5/8"

1-1/4"

3/8"

1"

1" J-Molding
4062

Wall

Panel

Wall

Z-Clip

Wall

Impaling Clip

Panel

Impaling Clip
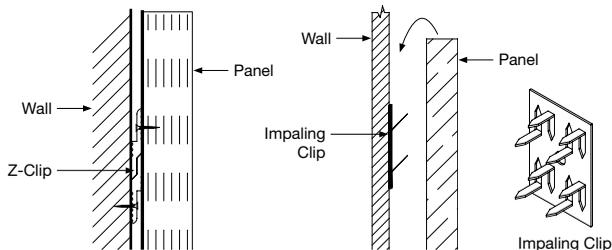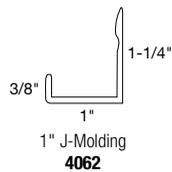
Featured Products

1 Soundsoak Custom Wall Panels in custom fabric; SoundScapes® Shapes 5443 in Pale Lemon

2 SoundScapes Shapes 5440 and 5448 in Tangerine – upper wall and ceiling; Soundsoak Custom Wall Panels in coordinating fabric – lower wall

3 SoundScapes Shapes 5442 in Moss; Secchia Center, Michigan State University, Grand Rapids, Michigan
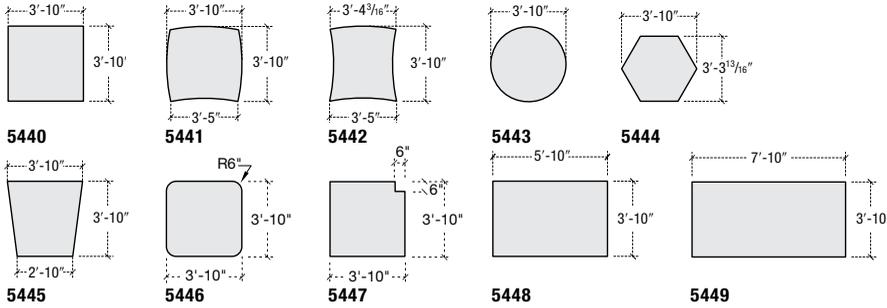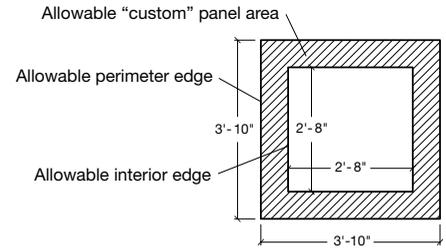
- Enhance acoustics in open areas
- Quick and easy to install from a deck, through a ceiling, directly attached to drywall, on a standard suspension system, or on a wall
- Engineered and tested for use in seismic areas
- 360º panel finishing available
- For Custom shapes and colors, visit armstrongceilings.com/shapes, or contact Architectural Specialties at 1 877 ARMSTRONG, select options 1-1-4 for more information
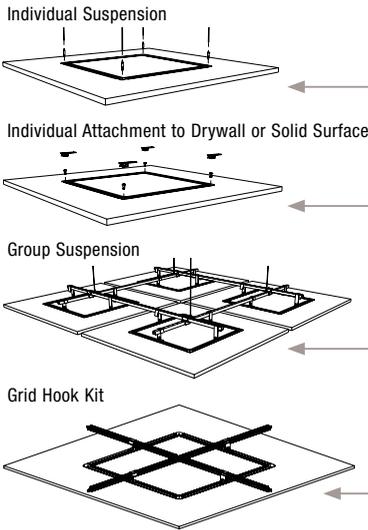
③

**PANEL** (shown in finished view from below ceiling)

Standard

Custom Options

3'-10" × 3'-10' **5440**	3'-10" × 3'-10" × 3'-5" **5441**	3'-4³/₁₆" × 3'-10" × 3'-5" **5442**	3'-10" **5443** 3'-10" × 3'-3¹³/₁₆" **5444**

3'-10" × 3'-10" × 2'-10" **5445**	R6" × 3'-10" × 3'-10" **5446**	6" × 6" × 3'-10" × 3'-10" **5447**	5'-10" × 3'-10" **5448** 7'-10" × 3'-10" **5449**

Allowable "custom" panel area
Allowable perimeter edge
Allowable interior edge

3'-10"   2'-8"
2'-8"
3'-10"

CEILING INSTALLATION OPTIONS

Individual Suspension

Individual Attachment to Drywall or Solid Surface

Group Suspension

Grid Hook Kit

ACCESSORIES

Item Number	Description
5450	Deck Hanging Kit (8')
5438	Angled Hanging Kit (10° maximum angle) (8')
625530	Extended Hanging Cables (30')
7006	Escutcheon Kit
5455	Drywall Ceiling Hanging Kit
5451	Grouping Frames Kit
5452	Frame Splice Kit
5453	Frame Alignment Kit
5454	Panel Hook Kit
5629	1" Drop Panel Hook Kit
5630	2" Drop Panel Hook Kit
5631	3" Drop Panel Hook Kit
5632	Grid Hook Kit

5450

5438

7006   **5455**   **5451**

5452   **5453**   **5632**
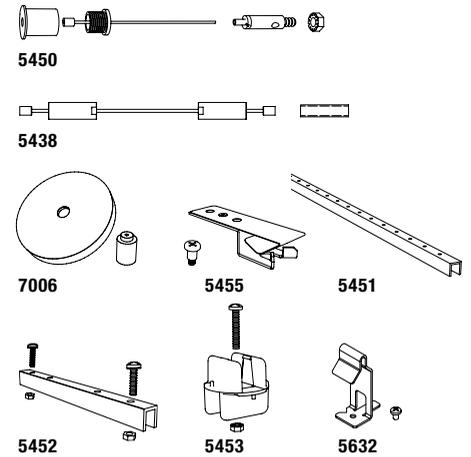
WALL INSTALLATION OPTIONS
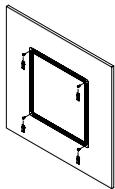
ACCESSORIES

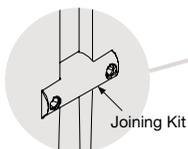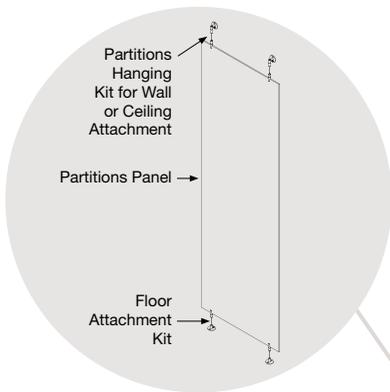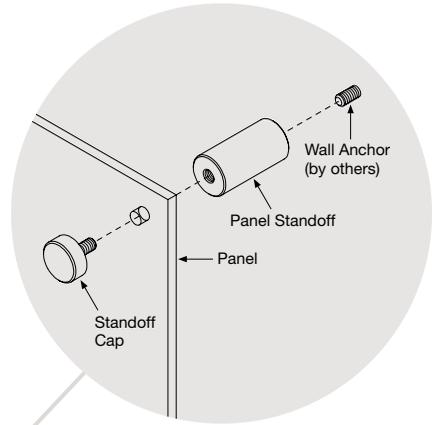| Item Number	Description
5588	Wall Hanging Kit

If you need assistance identifying what and how many accessory kits are needed for your project, please contact TechLineˢᴹ at 1 877 ARMSTRONG

5588

soundscapes
shapes

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Wall Anchor
(by others)

Panel Standoff

Panel

Standoff
Cap

Partitions
Hanging
Kit for Wall
or Ceiling
Attachment

Partitions Panel →

Floor
Attachment →
Kit

②

③

Joining Kit

Featured Products

1 Infusions Lay-in Panels 24" x 24" in Beads Large
 Tangerine; 15/16" 360° Painted Grid in RAL 2004
 and Axiom® – Classic 2" trim in RAL 2004

2 Infusions® Walls 24" x 96" in Refined Tangerine

3 Infusions Partitions 24" x 72" in Honey Canvas

INFUSIONS® WALLS

Item Number	Material	Dimensions (Inches)
INFUSIONS Walls		
5824 _ _ _*	PETG	24 x 96 x 1/4"
5848	Aluminum	Infusions Wall Panel Hardware Kit
INFUSIONS Partitions		
5845 _ _ _*	PETG	24 x 72 x 1/4"
5827	Aluminum	Joining Kit (3 clamps/ctn

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

Item Number	Material	Dimensions (Inches)
INFUSIONS Sheets		
5976 _ _ _ *	Polycarbonate	48 x 72 x 1/4"
5978 _ _ _ *	PETG	24 x 24 x 0.44"

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

INFUSIONS CEILINGS

Item Number	Material	Dimensions (Inches)
INFUSIONS Lay-in Panels		
5911 _ _ _*	Polycarbonate	12 x 48 x 1/8"
5922 _ _ _*	Polycarbonate	24 x 24 x 1/8"
5912 _ _ _*	Polycarbonate	24 x 48 x 1/4"
5913 _ _ _*	Polycarbonate	24 x 72 x 1/4"
INFUSIONS Lay-in Panels – Dimensions		
5914 _ _ _ _ _*	Polycarbonate	12 x 48 x 0.44"
5915 _ _ _ _ _*	Polycarbonate	24 x 24 x 0.44"
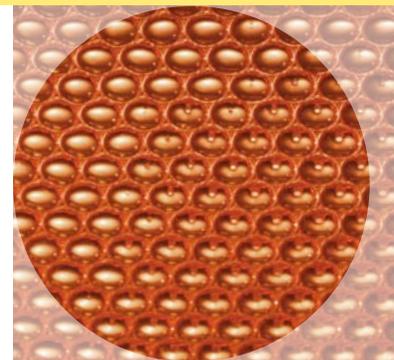
Ceiling Suspension Systems (Standard and RAL colors available)	
9/16"	Suprafine® XL®
15/16"	Prelude® XL

* When specifying or ordering, include the appropriate three- or five-letter color suffix. See armstrong.com/infusions for the full selection.

infusions
panels

armstrongceilings.com / commceilings

take the next step

1 877 ARMSTRONG (276-7876)

Name of your Armstrong Representative

TechLine – Technical information, detail drawings,
CAD design assistance, installation information,
other technical services – 8:00 a.m. to 5:30 p.m. EST,
Monday through Friday. FAX 1-800-572-8324 or
email: techline@armstrongceilings.com

Architectural Specialties Project Team –
custom ceiling design and support at
1 877 ARMSTRONG, select options 1-1-4

armstrongceilings.com/commceilings

Standard and custom product information

Online catalog

Google SketchUp™, CAD, Revit® files

Product literature and samples – express service
or regular delivery

Contacts – reps, where to buy, who will install

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CEILING SOLUTIONS