CEILING & WALL
GUIDE

Armstrong®
CEILINGS

TOOLS YOU CAN USE

WEBSITE: **ceilings.com**

WEB TOOLS:

Commercial Access Program
ceilings.com/dealertoolkit

Ceiling Project Estimator
ceilings.com/projectestimator

Drop Ceiling Calculator
ceilings.com/calculator

Ceiling Replacement Finder
ceilings.com/IDMyCeiling

INSPIRATION:
Photo Gallery
ceilings.com/photos

Look Book
ceilings.com/lookbook

Getting Started Videos
ceilings.com/videos

INSTALLATION AND VIDEOS:
ceilings.com/installation

ceilings.com/videos

WARRANTIES: ceilings.com/warranty or contact
techline@armstrongceilings.com

TECHLINE: 1-877-ARMSTRONG (276-7876)
techline@armstrongceilings.com

TABLE OF CONTENTS

1276 WOODHAVEN™ DRIFTWOOD GRAY (CEILING)

GETTING STARTED WITH CEILINGS

1 HOW IT INSTALLS

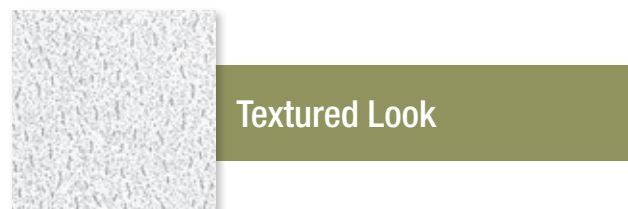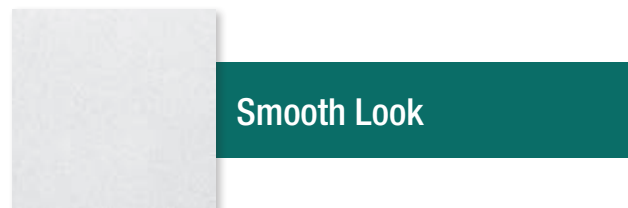| Attachment Method	Benefits	Installation Method	Sizes Available
Suspended (Drop)	**accessibility** Get access behind panels	Metal grid system and hanging hardware	24-in x 24-in 24-in x 48-in
Surface Mount (Direct Apply)	**maximizes ceiling height** Maximize ceiling height	Easy Up® Installation System (12 x 12 tiles, 6 x 48 and 5 x 84 planks); All-in-one Self-stop Fastener or Truss Mounting Kit (24 x 48 AcoustAffix® panels); or Adhesive (12 x 12 tiles, 6 x 48 planks, 24 x 48 AcoustAffix® panels)	12-in x 12-in 6-in x 48-in 5-in x 84-in 24-in x 48-in

2 CHOOSE A LOOK

DESIGNER

Wood Look

Tin / Metal

PVC Plastic

SUSPENDED (DROP) CEILINGS

Decorative Look

Smooth Look

Textured Look
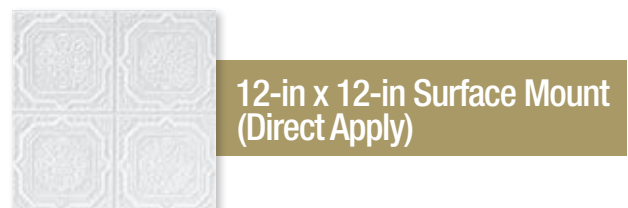
Edge detail impacts overall look

no visible grid
tongue & groove

visible grid
square edge

minimizes grid look
tegular edge

SURFACE MOUNT (DIRECT APPLY) CEILINGS

12-in x 12-in Surface Mount (Direct Apply)

24-in x 48-in Surface Mount (Direct Apply)

3 CONSIDER PERFORMANCE FEATURES

Sag/Humidity Resistance: Products with this icon have superior performance and maintain a flat, attractive ceiling surface in areas of up to 90% humidity; use in spaces that are not climate controlled

Standard Performance: appropriate for climate controlled spaces

Superior Performance: appropriate for non-climate controlled interior spaces

Noise Reducing: Products with this icon reduce noise within a room or traveling from room to room

NRC: reduces noise within a room, the higher the number, the better the performance

CAC: blocks sound between rooms, the higher the number, the better the performance

Mold/Mildew Resistance: Products with this icon have superior performance and resist the growth of mold and mildew on the treated surface

Standard Performance: appropriate for climate controlled spaces

Superior Performance: appropriate for non-climate controlled interior spaces

Fire Resistance: Products with this icon meet building codes for commercial and residential spaces, based on E-84 testing

All ceiling products meet or exceed residential fire or safety codes.

DISINFECTABILITY AND CLEANABILITY

Disinfect by Fogging: Products with this icon may be fogged following CDC recommendations using EPA-approved disinfectant cleaners per Armstrong Disinfecting Guidelines.

Disinfect by Wiping: Products with this icon may be wiped following CDC recommendations using EPA disinfectant cleaners per Armstrong Disinfecting Guidelines.

Disinfect by Spraying: Products with this icon may be sprayed following CDC recommendations using EPA disinfectant cleaners per Armstrong Disinfecting Guidelines.

Cleanable: The majority of Armstrong® Ceiling and Grid products can be cleaned using one or more methods*.

NOTE: *See Disinfecting Guidelines on* **ceilings.com/cleanmyceiling** *for recommended disinfecting methods and disinfectants.*
* General Cleaning Guidelines for most products, including recommended cleaning methods and cleaners, are also available on **ceilings.com/cleanmyceiling**

1149 WOODHAVEN™ BEADBOARD (CEILING)
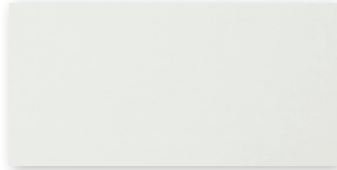
WoodHaven™
CEILING & WALL PLANKS

WOODHAVEN™ CEILING PLANKS

Our 5-in x 84-in WoodHaven™ ceiling planks offer a range of finishes for every room, are made of MDF (medium density fiberboard) and can be installed in three different ways.
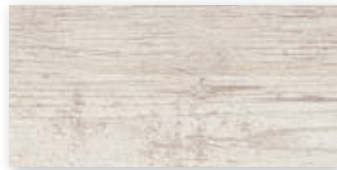
CEILING FINISHES

1140 CLASSIC WHITE

1148 PAINTED WHITE

1149 BEADBOARD

1138 WOVEN WHITE
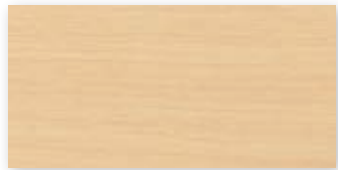
1275 COASTAL WHITE

1276 DRIFTWOOD GRAY

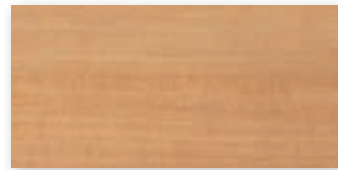1139 WOVEN CHARCOAL GRAY

1273 WEATHERED
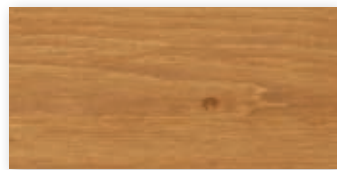
1265 WHITE WASH

1261 NATURAL MAPLE

1262 CLASSIC MAPLE
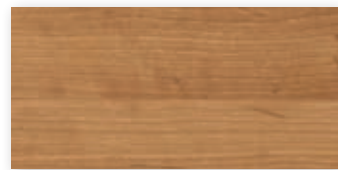
1263 NEW APPLE

1271 BAMBOO

1260 KNOTTY PINE

1268 NATURAL CHERRY

1264 RUSTIC PINE

WoodHaven™
CEILING & WALL PLANKS

FEATURES & BENEFITS

- Prefinished; no sanding, staining or sealing
- Great for covering damaged drywall, plaster or popcorn ceilings
- Easy retrofit option to cover old basement ceiling grid
- Update the look of your ceiling without losing ceiling height
- Items #1148 and 1149 are paintable
- Beveled tongue and groove edge minimizes the appearance of gaps during normal expansion and contraction
- Staggered installation means minimal waste
- Class C Fire Performance for residential spaces, based on E-84 testing
- Click here for information on how WoodHaven™ planks can be used on walls

PRODUCT SPECIFICATIONS

| Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
1148 & 1149	Beveled Tongue & Groove	5 x 84 x 3/8	Surface Mount (Direct Apply)	-/-	Standard	Standard	0.85	Class C	29	10	MDF
All Other Item #s	Beveled Tongue & Groove	5 x 84 x 3/8	Surface Mount (Direct Apply)	-/-	Standard	Standard	–	Class C	29	10	MDF

1140 WOODHAVEN™ CLASSIC WHITE (WALL)

WoodHaven™
CEILING & WALL PLANKS

INSTALL WOODHAVEN™ CEILINGS IN THREE DIFFERENT WAYS

Before starting your project, review complete installation instructions at ceilings.com/installwoodhaven for important design and installation considerations.
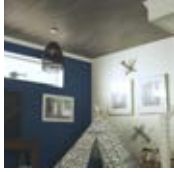
1 CLIPS AND SCREWS

Installation clips and screws are included in the plank package and install directly to furring strips (sold separately). This installation method is suitable for ceilings with a greater than 10 degree slope. Please contact Techline at 1-877-ARMSTRONG (276-7876) for guidance on how to install planks on a sloped ceiling.

▲ Click link to watch video

▲ Click link to watch video

2 EASY UP® TRACKS AND CLIPS

The Easy Up® installation system is fast and easy with snap-on (vs. screw-in) clips, and is the recommended method to install planks over drywall, plaster or popcorn ceilings. Use the Easy Up® installation system for ceilings with a less than 10 degree slope.

Item #1190 (20 tracks per carton)
Item #1191 (360 clips per carton—8 bags of 45 each) or Item #1191SC (135 clips per carton)

▲ Click link to watch video

NOTE: Both track products and clip accessories are required for a complete Easy Up system and must be used together. Items are sold separately.

3 RETROFIT 15/16-in GRID

Transform an existing 15/16-in suspended (drop) ceiling using Easy Up® clips and WoodHaven™ planks.

▲ Click link to watch video

NOTE: Existing grid must be 15/16-in. Easy Up clips (sold separately) must be used for the retrofit installation. Screws and clips included in the WoodHaven package are only used where grid intersections interfere with the installation of an Easy Up clip.

Click here for estimating information and visit ceilings.com/installwoodhaven for full installation instructions, tips and design/space considerations.

1138 WOODHAVEN™ WOVEN WHITE (CEILING)

**Wood**Haven™
CEILING & WALL PLANKS

maximizes ceiling height

WOODHAVEN™ PLANKS ON WALLS

Consider the expanded range of decorating options with WoodHaven™ planks used on walls. Five design finishes —1140 Classic White, 1148 Painted White, 1149 Beadboard, 1138 Woven White and 1139 Woven Charcoal Gray — are recommended for high-traffic areas. For other finishes, care must be taken to avoid scratching of surface in high-traffic areas.

HIGH-TRAFFIC WALL FINISHES

1140 CLASSIC WHITE
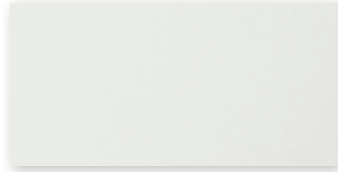
1148 PAINTED WHITE

1149 BEADBOARD

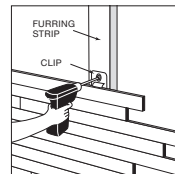1138 WOVEN WHITE

1139 WOVEN CHARCOAL GRAY

FEATURES & BENEFITS

- Easy installation on walls: vertically with construction adhesive or horizontally with included clips
- All finishes can be used on walls; however, items #1140, 1148, 1149, 1138 and 1139 are recommended for high-traffic areas
- High-traffic finishes have a durable surface that is easily touched up if damaged
- Items #1148 and 1149 are paintable to match your interior

WALL INSTALLATION OPTIONS   With either option, finish with a trim of your choice.

ADHESIVE

1 1/2" SPACER MATERIAL
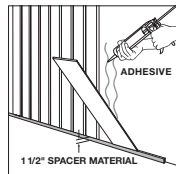
Install vertically on a wall using construction adhesive. Follow the adhesive manufacturer's recommendations for surface preparation and application rate. Use painter's tape if necessary to hold planks in place until the adhesive sets up.

FURRING STRIP

CLIP

Install horizontally on a wall using clips included in the WoodHaven plank carton.

▲ Click link to watch video
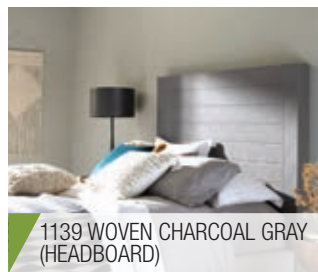
1139 WOVEN CHARCOAL GRAY (HEADBOARD)
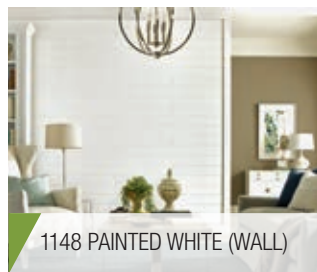
1148 PAINTED WHITE (WALL)
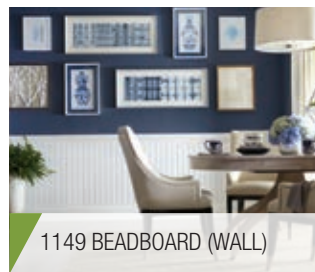
1149 BEADBOARD (WALL)

1138 WOVEN WHITE (WALL)

Click here for estimating information

For installation instructions, please visit ceilings.com/installwoodwalls

480 COUNTRY CLASSIC™ PLANK (CEILING) AND 1149 WOODHAVEN™ BEADBOARD (WALL)

WoodLook

COUNTRY CLASSIC™ PLANK

The visual of our 6-in x 48-in Country Classic™ Plank provides a beautiful country rustic look as a cost-effective alternative to real wood planks. These easy-to-install mineral fiber ceiling planks are lightweight and easily cut with a utility knife.

480 COUNTRY CLASSIC™ PLANK

FEATURES & BENEFITS

- Made of mineral fiber (similar material to standard ceiling products)
- Real wood-grain appearance at an affordable price
- Paintable or stainable to match any décor
- Great for covering damaged drywall, plaster or popcorn ceilings

PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
480	Beveled Tongue & Groove	6 x 48 x 1/2	Easy Up®	-/30	Standard	Standard	0.80	Class A	40	20	Mineral Fiber

INSTALLATION SYSTEM

- Tongue & groove products have no visible grid
- Easy Up® installation system or adhesive

Click here for additional information

For installation instructions, please visit ceilings.com/installcountryclassic

▲ Click link to watch video

WoodLook

480 COUNTRY CLASSIC™ PLANK (CEILING)

HOW TO STAIN YOUR COUNTRY CLASSIC™ PLANK CEILING

ADD WARMTH TO A FAMILY ROOM OR CHARM TO A KITCHEN

There's nothing like the rustic look of wood. Our Country Classic™ planks give you the look of wood without the expense. Using a water-based gel stain on the planks, choose a light, medium, or dark color that complements the look and feel of your room.

Here's how:

Step 1 Select and test the stain color—light to dark to ensure the color of stain you choose complements your room. You may also use a water based paint and mix with an acrylic glaze finish to achieve the same wood look. Mix together 1 part paint and 6 parts glaze for a light-to-medium tone, or 1 part paint to 4 parts glaze for a darker tone.

Step 2 Stain planks—follow the manufacturer's instructions for applying the stain. For a darker stain, apply two coats, waiting 24 hours between coats and until dry.

Step 3 Install the planks; follow the installation instructions found in the carton.

NOTE: Armstrong Ceilings cannot guarantee that the published surface burning characteristics, fire resistance ratings, acoustical performance, dimensional stability/sag, or light reflectance will remain the same after repainting. Field painting or staining will void the warranty.

BEFORE: 480 COUNTRY CLASSIC™ PLANK

AFTER: 480 COUNTRY CLASSIC™ PLANK (FIELD STAINED)

Metallaire™

DECORATIVE CEILINGS
WALLS & BACKSPLASHES

METALLAIRE™ CEILINGS

Armstrong® Metallaire™ ceiling panels are made from real metal, coated to protect from rust, and have sag, mold, and mildew resistance. Panels are available as 24-in x 24-in suspended or 24-in x 48-in nail-up (surface mount) options.

CEILING STYLES

SMALL PANELS
24-in x 24-in SUSPENDED
5422204L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424204N
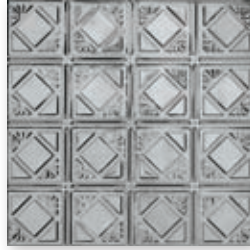
FANS
24-in x 24-in SUSPENDED
5422207L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424207N

SMALL FLORAL CIRCLE
24-in x 24-in SUSPENDED
5422209L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424209N

MEDIUM PANELS
24-in x 24-in SUSPENDED
5422320L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424320N

HAMMERED BORDER
24-in x 24-in SUSPENDED
5422509L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424509N

BEAD
24-in x 24-in SUSPENDED
5422504L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424504N
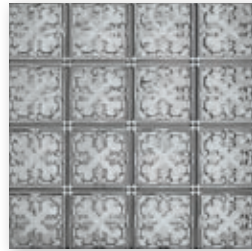
VINE
24-in x 24-in SUSPENDED
5422210L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424210N
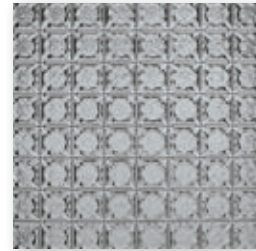
MEDALLION
24-in x 24-in SUSPENDED
5422234L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424234N

LARGE FLORAL CIRCLE
24-in x 24-in SUSPENDED
5422309L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424309N

HAMMERED TREFOIL
24-in x 24-in SUSPENDED
5422321L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424321N
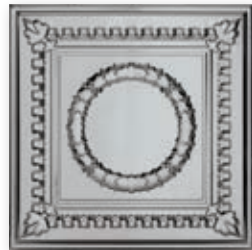
WREATH
24-in x 24-in SUSPENDED
5422503L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424503N

LARGE PANEL
24-in x 24-in SUSPENDED
5422505L
24-in x 48-in NAIL-UP
(SURFACE MOUNT)
5424505N

FINISHES

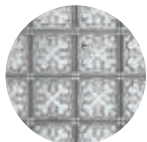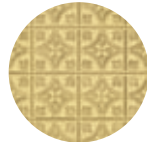WH – WHITE   AM – CHROME   LS – LACQUERED STEEL   AR – BRASS   CP – COPPER

Metallaire™
DECORATIVE CEILINGS
WALLS & BACKSPLASHES

accessibility

maximizes ceiling height

TIN / METAL   SUSPENDED (DROP) OR   SURFACE MOUNT (DIRECT APPLY) CEILINGS

FEATURES & BENEFITS

- Beautiful 19th Century historical patterns
- Real metal, coated to protect from rust
- Available in 5 finishes, 12 patterns, and 2 sizes: 24-in x 24-in suspended panels or 24-in x 48-in nail-up (surface mount) panels
- Sag, mold and mildew resistance
- Ideal for accent wall applications—use stainless steel backsplash panels for kitchen or bathroom applications
- Coordinating accessories are available—grid kits, cornices, cone head nails and filler panels

PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
Various	Visible grid	24 x 24	15/16-in	-/-	Superior	Superior	–	Class A	Various	Various	Metal
Various	No visible grid	24 x 48	Nail-up	-/-	Superior	Superior	–	Class A	Various	Various	Metal

CEILING INSTALLATION OPTIONS

▲ Click link to watch video

▲ Click link to watch video

24-in x 24-in Suspended (Drop)

Coordinating 15/16-in grid kits* for Metallaire™ ceilings are available for suspended installation.

Sold separately

24-in x 48-in Nail-up (Surface Mount)

Apply directly to your ceiling using cone head nails* in a coordinating finish.

For detailed installation instructions, please visit ceilings.com/installmetallaire

NOTE: Metallaire™ panels are produced from steel or aluminum yet they are designed to emulate an antique-type visual. Periodic "wrinkles" or dents may cause the panel to appear not to be flat; these characteristics add to the antique effect and are not considered manufacturing defects.

For help with planning your Metallaire ceiling, please visit ceilings.com/metallaireplanning
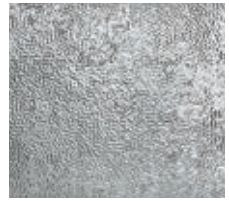
5424207NCP METALLAIRE™ FANS—NAIL UP (SURFACE MOUNT), COPPER (CEILING)

For tips on how to install a Metallaire ceiling accent cloud, please visit ceilings.com/accentcloud

ACCESSORIES (Sold separately)

FILLER PANELS

5422235L—24-in x 24-in Suspended (Drop)—add color suffix letters
5424235N—24-in x 48-in Nail-up (Surface Mount)—add color suffix letters

Filler panels are used around the edge of the room when less than full panels are needed. Filler panels are available in matching finishes. Available in Chrome (AM); Lacquered Steel (LS); Brass (AR); Copper (CP); White (WH).

FILLER PANEL AND CORNICE APPLICATION

SUSPENDED ACCESSORIES

COORDINATING GRID KITS   5400G—add NEW color suffix found below

Grid kits are available for 24-in x 24-in lay-in suspended installation; now with QuickHang™ hooks and brackets (Click here for additional information). Colors available to coordinate with all finishes for Metallaire™ ceilings: available in Chrome/Lacquered Steel (AM1); Brass (AR1); Copper (CP1); White (WH1). Grid kits install 64 square feet of ceiling panels per carton.

HOLD DOWN CLIPS   5400HDC

Hold Down Clips will hold panels flat and stop movement when air flow or vibration is a factor. Each carton contains enough clips to hold down 200 square feet of Metallaire suspended ceiling panels.

NOTE: Panel removal may be more difficult when using clips.

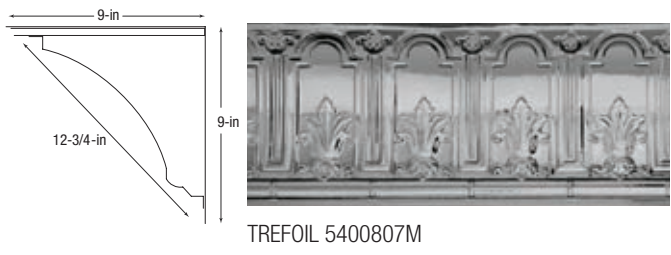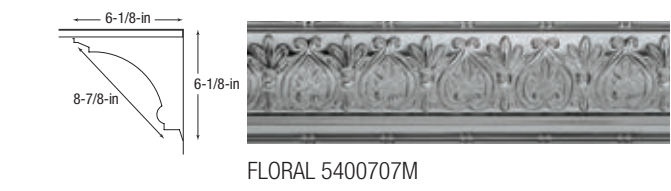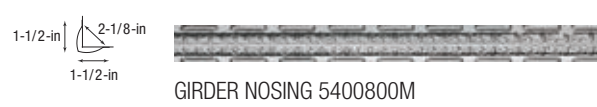## SURFACE MOUNT ACCESSORIES

CONE HEAD NAILS   5400N—add color suffix letters found below

Cone head nails are available in coordinating finishes to install a 24-in x 48-in nail up (surface mount) ceiling. Available in Chrome/Lacquered Steel (AM); Brass (AR); Copper (CP); White (WH). Each carton of nails installs 200 square feet of ceiling panels.

CORNICES

A cornice is the finishing detail that can complement and accentuate the exquisite detail of your Metallaire™ ceiling. Cornices are available in all 5 finishes, 6 patterns and are 48-in length. Add the color suffix Chrome (AM); Lacquered Steel (LS); Brass (AR); Copper (CP); White (WH) to the item number below.

GIRDER NOSING 5400800M
1-1/2-in | 2-1/8-in | 1-1/2-in

SMALL EGG & DART 5400810M
1-7/8-in | 2-5/8-in | 1-7/8-in

LARGE EGG & DART 5400802M
3-in | 4-1/4-in | 3-in

TORCH 5400705M
4-1/2-in | 6-1/2-in | 4-1/2-in

FLORAL 5400707M
6-1/8-in | 8-7/8-in | 6-1/8-in

TREFOIL 5400807M
9-in | 12-3/4-in | 9-in

METALLAIRE™ BACKSPLASH AND ACCENT WALL APPLICATIONS

Stainless steel Metallaire™ panels are the best option to add or update a backsplash. The material is naturally resistant to rust, and the 18 1/2-in x 48 1/2-in panel size is appropriate for typical applications.

Metallaire surface mount panels can also be used as accent wall panels or possibly as a backsplash in certain applications. The larger, 24-in x 48-in panels are made of real metal and, while coated to protect from rust, it's important to avoid nicks, abrasive cleaners, and prolonged exposure to steam or water to maintain the product's appearance and performance.

BACKSPLASH STYLES

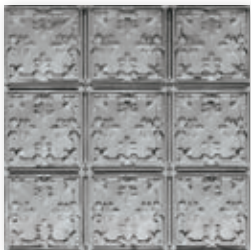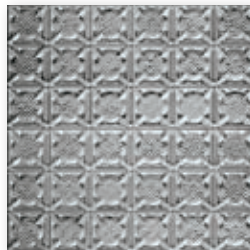SMALL PANELS
5400204BNA

FANS
5400207BNA

SMALL FLORAL CIRCLE
5400209BNA

VINE
5400210BNA

MEDALLION
5400234BNA

Metallaire™
DECORATIVE CEILINGS
WALLS & BACKSPLASHES

5400209BNA METALLAIRE™ SMALL FLORAL CIRCLE—
STAINLESS STEEL (BACKSPLASH)

FEATURES & BENEFITS

- Beautiful 19th Century historical patterns
- Made of stainless steel, the best backsplash option
- Mold and mildew resistance
- Pre-cut at 18 1/2-in x 48 1/2-in to fit most standard kitchens
- Also ideal for other accent walls

BACKSPLASH PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
All	N/A	18 1/2 x 48 1/2	Direct Apply	-/-	Superior	Superior	–	Class A	Various	Sold by the piece	Stainless Steel

BACKSPLASH OR WALL INSTALLATION

Use adhesive to attach the panels to the wall. Use just enough cone head nails to secure the panels to the wall while the adhesive sets up. (Do not remove nails.)

For installation instructions, please visit ceilings.com/installmetalwalls

▲ Click link to watch video

5424207NCP METALLAIRE™ FANS (WALL)

Metallaire™

DECORATIVE CEILINGS
WALLS & BACKSPLASHES

1280BXA EASY ELEGANCE™ DEEP COFFER WHITE WITH 1278 FLAT WHITE BORDER (CEILING)

EasyElegance™
PVC PLASTIC CEILING PANELS

EASY ELEGANCE™ COFFERED CEILING PANELS

Armstrong® Easy Elegance™ Coffered ceiling panels are made of rigid PVC plastic and are available in both deep and shallow options. Panels offer moisture, mold and mildew resistance and are maintenance-free.

STYLES
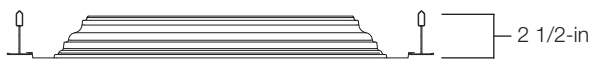
1280BXA EASY ELEGANCE™
DEEP COFFER WHITE

1280BLBXA EASY ELEGANCE
DEEP COFFER BLACK

1282BXA EASY ELEGANCE
SHALLOW COFFER WHITE

1282BLBXA EASY ELEGANCE
SHALLOW COFFER BLACK

SIDE VIEW — 2 1/2-in

SIDE VIEW — 7/10-in

FEATURES & BENEFITS

- Made of lightweight PVC (plastic)
- Sophisticated coffer look at a fraction of the cost of custom work
- Sag resistance
- Drywall perimeter border recommended for a high-end finished look
- Easy Elegance™ Flat panels and Textured panels can also be used as a perimeter border; see next pages for details
- For residential use only – ASTM E84 (Class A)
- Easy installation system provides access to pipes, ducts and wiring

For additional details about perimeter borders, visit ceilings.com/coffersfaq

▲ Click link to watch video

1280BLBXA EASY ELEGANCE™ DEEP COFFER BLACK (CEILING)

EasyElegance™
PVC PLASTIC CEILING PANELS

EASY ELEGANCE™ FLAT AND TEXTURED CEILING PANELS

Easy Elegance™ Flat and Textured square edge ceiling panels are made of rigid PVC plastic and are available in two sizes—24-in x 24-in and 24-in x 48-in. Panels can be used alone or as a perimeter border for Easy Elegance™ Coffered ceiling panels.*

FEATURES & BENEFITS

- Rigid PVC Plastic
- Flat White panels have a bright white, satin finish
- Flat Black panels have a black, matte finish
- Textured White and Textured Black panels have a low-gloss cobbled finish
- Easy to clean—washable
- Durable—impact resistant

- Mold, mildew, and sag resistance
- Stain resistant
- Will not discolor
- Lightweight—easy to cut and install in 15/16-in standard grid
- Paintable
- For residential use only – ASTM E84 (Class A)

NOTE: Color of Flat White panels and Textured White panels may not be an exact match with White Coffer panel color.
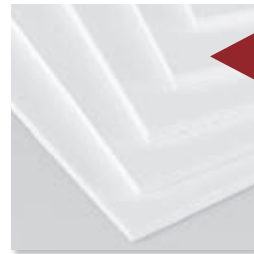
FLAT PANEL STYLES

1278 EASY ELEGANCE™ FLAT WHITE
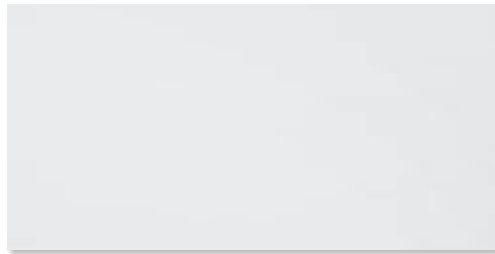
1279 EASY ELEGANCE FLAT WHITE

SHOWING SQUARE EDGE DETAIL

1278BL EASY ELEGANCE FLAT BLACK

1279BL EASY ELEGANCE FLAT BLACK
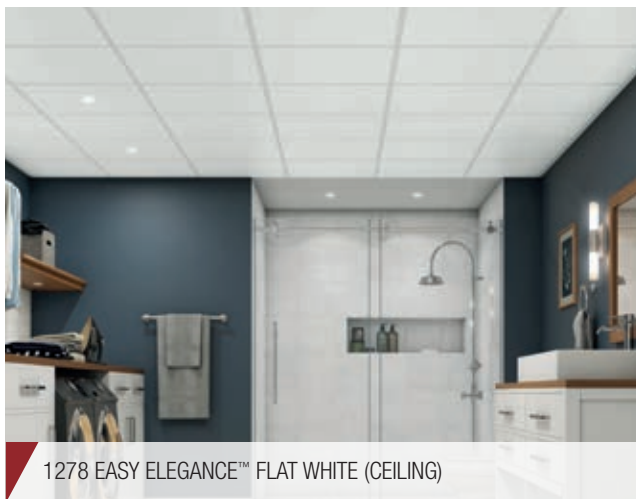
1278 EASY ELEGANCE™ FLAT WHITE (CEILING)

FLAT WHITE BORDER PANEL

1280BXA EASY ELEGANCE™ DEEP COFFER WHITE WITH 1278 FLAT WHITE USED AS A PERIMETER BORDER

TEXTURED PANEL STYLES

1283 EASY ELEGANCE™ TEXTURED WHITE
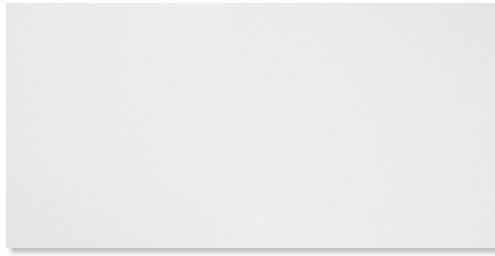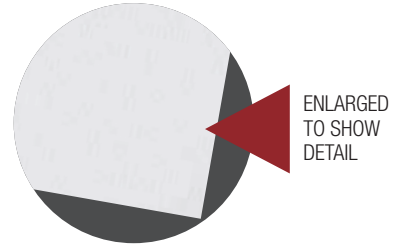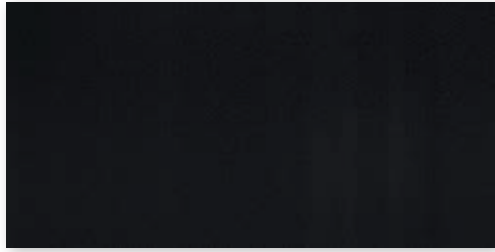
1284 EASY ELEGANCE TEXTURED WHITE
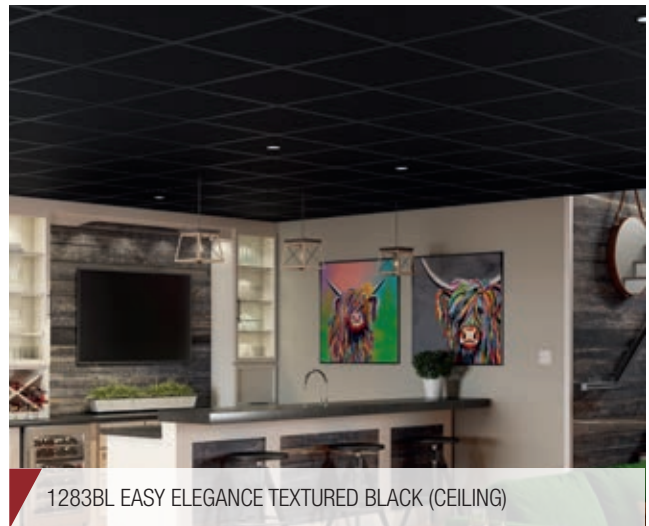
ENLARGED TO SHOW DETAIL

1283BL EASY ELEGANCE TEXTURED BLACK

1284BL EASY ELEGANCE TEXTURED BLACK

1284 EASY ELEGANCE™ TEXTURED WHITE (CEILING)

1283BL EASY ELEGANCE TEXTURED BLACK (CEILING)

EasyElegance™
PVC PLASTIC CEILING PANELS

PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Fog	Spray	Wipe	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/ Ctn	Material Type
Coffered Ceiling Panels														
1280BXA	Tegular	24 x 24 x 2 1/2	15/16-in	-/-	Superior	Superior	–	–	–	0.85	Class A	4	1**	Rigid PVC
1280BLBXA*	Tegular	24 x 24 x 2 1/2	15/16-in	-/-	Superior	Superior	–	–	–	–	Class A	4	1**	Rigid PVC
1282BXA	Tegular	24 x 24 x 7/10	15/16-in	-/-	Superior	Superior	–	–	–	0.85	Class A	4	1**	Rigid PVC
1282BLBXA*	Tegular	24 x 24 x 7/10	15/16-in	-/-	Superior	Superior	–	–	–	–	Class A	4	1**	Rigid PVC
Flat Panels														
1278	Square	24 x 24 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	0.90	Class A	40	10	Rigid PVC
1278BL	Square	24 x 24 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	–	Class A	40	10	Rigid PVC
1279	Square	24 x 48 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	0.90	Class A	64	8	Rigid PVC
1279BL	Square	24 x 48 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	–	Class A	64	8	Rigid PVC
Textured Panels														
1283	Square	24 x 24 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	–	Class A	40	10	Rigid PVC
1283BL	Square	24 x 24 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	–	Class A	40	10	Rigid PVC
1284	Square	24 x 48 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	–	Class A	64	8	Rigid PVC
1284BL	Square	24 x 48 x 1/5	15/16-in	-/-	Superior	Superior	–	✓	✓	–	Class A	64	8	Rigid PVC

*Coordinating 64 sq. ft. black grid kits (6362BL) are available
**Coffer items are sold by the piece; minimum order quantity of 4

INSTALLATION SYSTEM

- Tegular edge products minimize grid look
- Square edge products have a visible grid
- Prelude® 15/16-in suspension system

Click here for additional information

For installation instructions, please visit ceilings.com/installation

NOTE: Discover how to enhance your suspended ceiling installation with StyleStix™ PVC suspended ceiling grid moldings; visit ceilings.com/stylestix

1310BX, 1311BX, 1312BX STYLESTIX™ WITH 273 SAHARA™ PANELS (CEILING)

1205 SINGLE RAISED PANEL (CEILING)

DecorativeLook

24-in x 24-in DECORATIVE CEILINGS

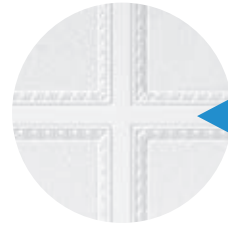ENLARGED
TO SHOW
DETAIL

1201 RAISED PANEL™

1202 SCALLOPED

1203 FLUTED

1205 SINGLE RAISED PANEL
1210 SINGLE RAISED PANEL

1206 TANGO

1270 CASCADE®

8008 TINCRAFT™ CIRCLES

8009 TINCRAFT™ SQUARES

DecorativeLook

FEATURES & BENEFITS

- Variety of decorative styles to enhance any décor
- Grid-blending design masks the industrial look of metal grid
- For a narrow grid look, 8009 and 1210 install on 9/16-in Suprafine® grid
- Easy installation system provides access to pipes, ducts and wiring

PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
1201	Tegular	24 x 24 x 5/8	15/16-in	-/30	Standard	Standard	0.78	Class A	24	6	Mineral Fiber
1202	Tegular	24 x 24 x 5/8	15/16-in	-/30	Standard	Standard	0.78	Class A	24	6	Mineral Fiber
1203	Tegular	24 x 24 x 5/8	15/16-in	-/30	Standard	Standard	0.78	Class A	24	6	Mineral Fiber
1205	Tegular	24 x 24 x 5/8	15/16-in	-/30	Standard	Standard	0.78	Class A	24	6	Mineral Fiber
1206	Tegular	24 x 24 x 5/8	15/16-in	-/30	Standard	Standard	0.78	Class A	24	6	Mineral Fiber
1210	Tegular	24 x 24 x 3/4	9/16-in	-/30	Standard	Standard	0.78	Class A	24	6	Mineral Fiber
1270	Tegular	24 x 24 x 3/4	15/16-in	-/30	Standard	Standard	0.80	Class A	48	12	Mineral Fiber
8008	Tegular	24 x 24 x 3/4	15/16-in	-/35	Standard	Standard	0.78	Class A	48	12	Mineral Fiber
8009	Tegular	24 x 24 x 3/4	9/16-in	-/35	Standard	Standard	0.78	Class A	32	8	Mineral Fiber

1270 CASCADE® (CEILING)

INSTALLATION SYSTEM

- Tegular edge products minimize grid look
- Prelude® 15/16-in suspension system
- Suprafine® 9/16-in suspension system (1210 and 8009 only)

Click here for additional information

For installation instructions, please visit ceilings.com/installation

DecorativeLook

271 SAHARA™ (CEILING)—*Similar look can be achieved with 24-in x 48-in 9768 SAHARA™ SCORED II*

SmoothLook

24-in x 24-in SMOOTH LOOK CEILINGS

269 SAND PEBBLE™

ENLARGED
TO SHOW
DETAIL
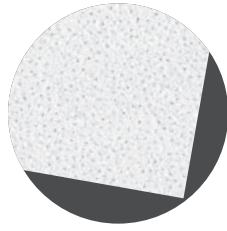
271 SAHARA™
273 SAHARA
276 SAHARA
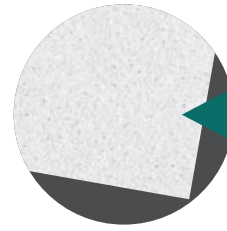
490 YUMA WHITE®
492 YUMA WHITE
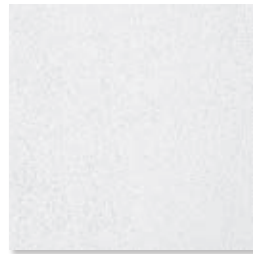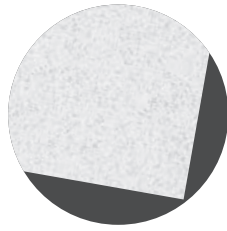
973 LUMAWASH®
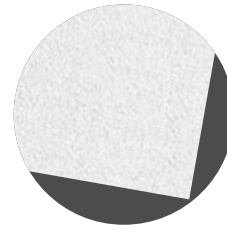
1231 BRIGHTEX™ WITH
AIRGUARD™

accessibility
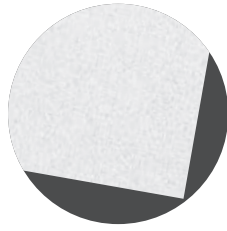
SmoothLook

FEATURES & BENEFITS

- Ideal for basements, home theaters and light commercial spaces
- Mold, mildew, and sag resistance
- Acoustical; most absorb >50% of noise (except 973)
- Easy installation system provides access to pipes, ducts and wiring
- For a narrow grid look, 276 and 1231 install on 9/16-in Suprafine® grid
- 973 meets USDA guidelines for use in food processing areas

269 SAND PEBBLE™ (CEILING)

SmoothLook

24-in x 48-in SMOOTH LOOK CEILINGS

ENLARGED
TO SHOW
DETAIL

280 PLAIN WHITE
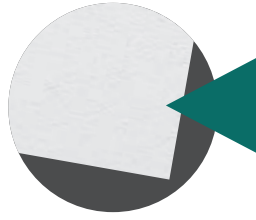
491 YUMA WHITE®
493 YUMA WHITE
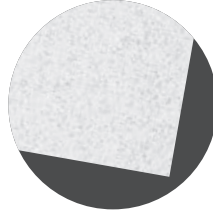
972 LUMAWASH®
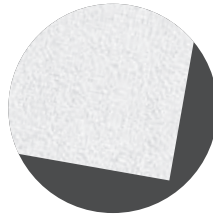
9768 SAHARA™ SCORED II

9769 SAHARA™ SCORED I

accessibility

SmoothLook
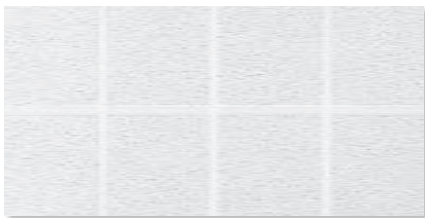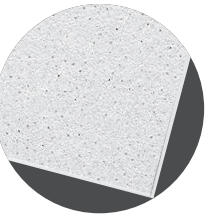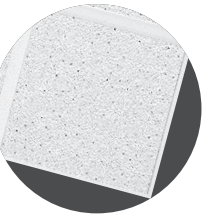
FEATURES & BENEFITS

- Great for new, replacement and matching ceilings
- Mold, mildew, and sag resistance
- Acoustical; most absorb >50% of noise (except 280 and 972)
- Easy installation system provides access to pipes, ducts and wiring
- 972 meets USDA guidelines for use in food processing areas
- 9768 and 9769 are scored to give a 2-ft x 2-ft or a 1-ft x 1-ft visual on a 2-ft x 4-ft panel

9769 SAHARA™ SCORED I (CEILING

SmoothLook

PRODUCT SPECIFICATIONS

Item #	Edge Detail		Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Fog	Spray	Wipe	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
269		Tegular	24 x 24 x 5/8	15/16-in	0.55/30	Superior	Superior	–	–	–	0.80	Class A	64	16	Mineral Fiber
271		Tegular	24 x 24 x 5/8	15/16-in	0.50/35	Superior	Superior	–	–	–	0.81	Class A	64	16	Mineral Fiber
273		Square	24 x 24 x 5/8	15/16-in	0.50/35	Superior	Superior	–	–	–	0.81	Class A	64	16	Mineral Fiber
276		Tegular	24 x 24 x 5/8	9/16-in	0.50/35	Superior	Superior	–	–	–	0.81	Class A	64	16	Mineral Fiber
280		Square	24 x 48 x 1/2	15/16-in	-/30	Standard	Standard	–	–	–	0.80	Class A	64	8	Mineral Fiber
490		Square	24 x 24 x 5/8	15/16-in	0.55/35	Superior	Superior	–	–	–	0.80	Class A	64	16	Mineral Fiber
491		Square	24 x 48 x 5/8	15/16-in	0.55/35	Superior	Superior	–	–	–	0.80	Class A	64	8	Mineral Fiber
492		Tegular	24 x 24 x 5/8	15/16-in	0.55/35	Superior	Superior	–	–	–	0.80	Class A	64	16	Mineral Fiber
493		Tegular	24 x 48 x 5/8	15/16-in	0.55/35	Superior	Superior	–	–	–	0.80	Class A	64	8	Mineral Fiber
972		Square	24 x 48 x 5/8	15/16-in	-/33	Superior	Superior	✓	✓	✓	0.89	Class A	64	8	Mineral Fiber
973		Square	24 x 24 x 5/8	15/16-in	-/33	Superior	Superior	✓	✓	✓	0.89	Class A	64	16	Mineral Fiber
1231		Tegular	24 x 24 x 3/4	9/16-in	0.65/35	Superior	Superior	–	–	–	0.88	Class A	32	8	Mineral Fiber
9768		Tegular	24 x 48 x 3/4	15/16-in	0.50/35	Superior	Superior	–	–	–	0.81	Class A	64	8	Mineral Fiber
9769		Tegular	24 x 48 x 3/4	15/16-in	0.50/35	Superior	Superior	–	–	–	0.81	Class A	64	8	Mineral Fiber

INSTALLATION SYSTEM

- Tegular edge products minimize grid look
- Square edge products have a visible grid
- Prelude® 15/16-in suspension system
- Suprafine® 9/16-in suspension system (276 and 1231 only)

Click here for additional information

For installation instructions, please visit ceilings.com/installation

SmoothLook

954 CLASSIC FINE TEXTURED (CEILING)

TexturedLook

24-in x 24-in TEXTURED LOOK CEILINGS

241 SUPERTUFF™
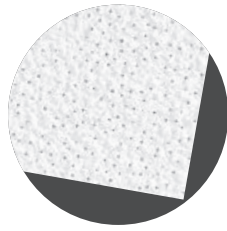
266 BRIGHTON™
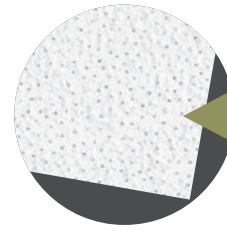
ENLARGED
TO SHOW
DETAIL

928 FINE FISSURED™
932 FINE FISSURED
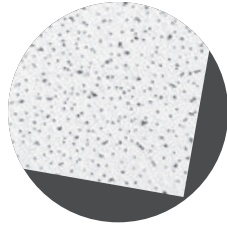
934 RANDOM TEXTURED
935 RANDOM TEXTURED
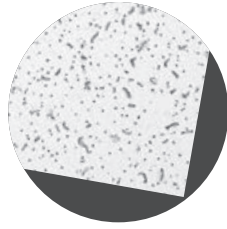
949 TEXTURED
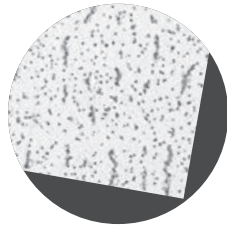
954 CLASSIC FINE TEXTURED
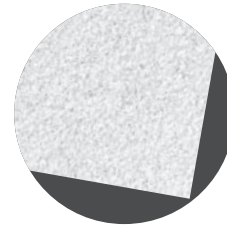
1728BL FINE FISSURED™
BLACK
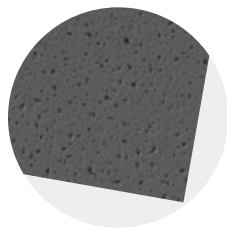
TexturedLook

FEATURES & BENEFITS

- Ideal for basements and home theaters

- Acoustical; most absorb >50% of noise (except 266)

- Easy installation system provides access to pipes, ducts and wiring

- 241, 928, 932, 954 and 1728BL offer economical high performance (sag, mold, and mildew resistance) and a range of visuals
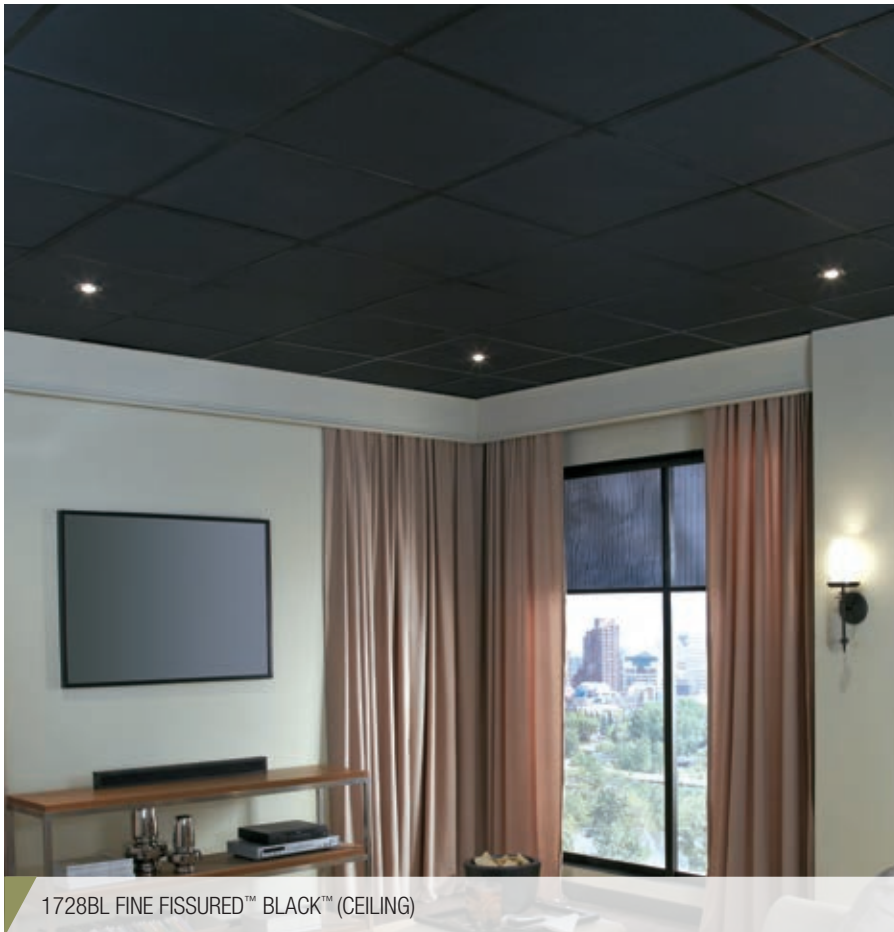
1728BL FINE FISSURED™ BLACK™ (CEILING)

NOTE: Coordinating 64 sq. ft. black grid kits (6362BL) are available

TexturedLook

24-in x 48-in TEXTURED LOOK CEILINGS

297 GRENOBLE™
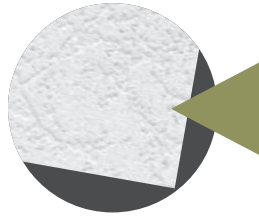
ENLARGED
TO SHOW
DETAIL

915 Textured FIRE GUARD™
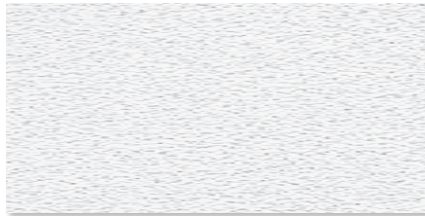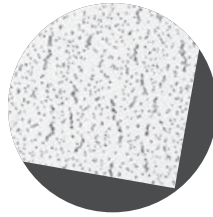
922 FINE FISSURED™
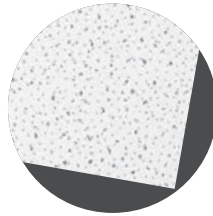
FEATURES & BENEFITS

- Great for new, replacement and matching ceilings

- Many are acoustical; reduce noise 55%

- Non-directional image reduces labor and scrap (922, 933 and 9767)

- Easy installation system provides access to pipes, ducts and wiring

- 915 must be installed in a Fire Guard™ grid to achieve fire resistant UL ratings

- 922 offers economical high performance (sag, mold and mildew resistance) and a more subtle textured visual

922 FINE FISSURED™ (CEILING)

TexturedLook

24-in x 48-in TEXTURED LOOK CEILINGS *(continued)*

ENLARGED
TO SHOW
DETAIL

933 RANDOM TEXTURED
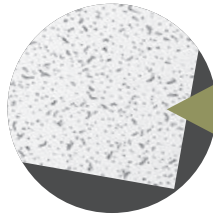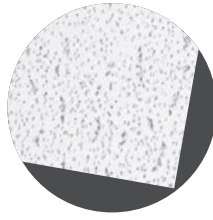
942 TEXTURED

9767 SCORED
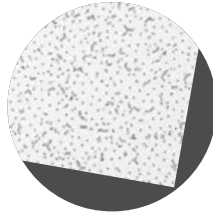
TexturedLook

9767 SCORED (CEILING)

PRODUCT SPECIFICATIONS

Item #	Edge Detail		Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Fog	Spray	Wipe	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
241		Tegular	24 x 24 x 5/8	15/16-in	0.50/33	Superior	Superior	–	–	–	0.86	Class A	48	12	Mineral Fiber
266		Tegular	24 x 24 x 1/2	15/16-in	0.45/30	Standard	Superior	–	–	–	0.86	Class A	64	16	Mineral Fiber
297		Square	24 x 48 x 1/2	15/16-in	-/30	Standard	Standard	–	–	–	0.80	Class A	64	8	Mineral Fiber
915		Square	24 x 48 x 5/8	15/16-in	0.55/35	Standard	Standard	–	–	–	0.79	Class A	64	8	Mineral Fiber
922		Square	24 x 48 x 5/8	15/16-in	0.55/35	Superior	Superior	✓	–	–	0.82	Class A	64	8	Mineral Fiber
928		Square	24 x 24 x 5/8	15/16-in	0.55/33	Superior	Superior	✓	–	–	0.82	Class A	64	16	Mineral Fiber
932		Tegular	24 x 24 x 5/8	15/16-in	0.55/35	Superior	Superior	✓	–	–	0.82	Class A	64	16	Mineral Fiber
933		Square	24 x 48 x 5/8	15/16-in	0.55/35	Standard	Standard	–	–	–	0.80	Class A	80	10	Mineral Fiber
934		Tegular	24 x 24 x 5/8	15/16-in	0.55/33	Standard	Standard	–	–	–	0.80	Class A	64	16	Mineral Fiber
935		Square	24 x 24 x 5/8	15/16-in	0.55/33	Standard	Standard	–	–	–	0.80	Class A	64	16	Mineral Fiber
942		Square	24 x 48 x 5/8	15/16-in	0.55/30	Standard	Standard	–	–	–	0.79	Class A	80	10	Mineral Fiber
949		Square	24 x 24 x 5/8	15/16-in	0.55/33	Standard	Standard	–	–	–	0.79	Class A	64	16	Mineral Fiber
954		Tegular	24 x 24 x 3/4	15/16-in	0.70/35	Superior	Superior	–	–	–	0.85	Class A	48	12	Mineral Fiber
1728BL*		Square	24 x 24 x 5/8	15/16-in	0.55/33	Superior	Superior	–	–	–	0.06	Class A	64	16	Mineral Fiber
9767		Tegular	24 x 48 x 3/4	15/16-in	0.55/35	Standard	Standard	–	–	–	0.82	Class A	80	10	Mineral Fiber

*Coordinating 64 sq. ft. black grid kits (6362BL) are available.

INSTALLATION SYSTEM

- Tegular edge products minimize grid look
- Square edge products have a visible grid
- Prelude® 15/16-in suspension system

Click here for additional information

For installation instructions, please visit ceilings.com/installation

TexturedLook

24-in x 48-in FIBERGLASS CEILINGS
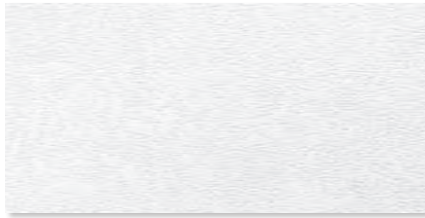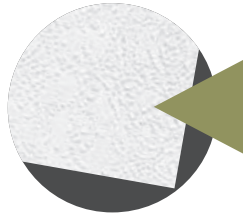
ENLARGED
TO SHOW
DETAIL

403 ESPRIT® FIBERGLASS
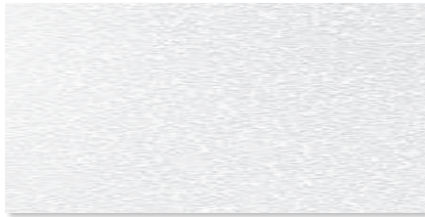
410 SONOFLEX™ RANDOM FISSURED™ FIBERGLASS
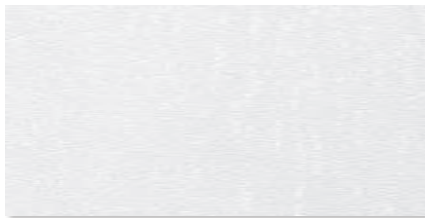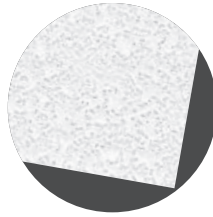
416 SONOFLEX™ ETCHED FIBERGLASS
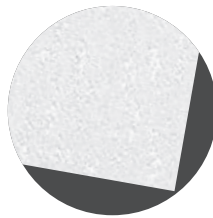
FEATURES & BENEFITS

- Great for new, replacement and matching commercial applications
- Easy installation system provides access to pipes, ducts and wiring
- Acoustical; reduce noise >50%
- Sag, mold, and mildew resistance
- Offers a lightweight, easy to handle alternative to traditional mineral fiber ceiling options

TexturedLook

PRODUCT SPECIFICATIONS

Item #	Edge Detail		Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
403		Square	24 x 48 x 5/8	15/16-in	0.55/-	Superior	Superior	0.72	Class A	128	16	Fiberglass
410		Square	24 x 48 x 5/8	15/16-in	0.55/-	Superior	Superior	0.72	Class A	128	16	Fiberglass
416		Square	24 x 48 x 5/8	15/16-in	0.55/-	Superior	Superior	0.72	Class A	128	16	Fiberglass

INSTALLATION SYSTEM

- Square edge products have a visible grid
- Prelude® 15/16-in suspension system

Click here for additional information

For installation instructions, please visit ceilings.com/installation

403 ESPRIT® FIBERGLASS (CEILING)

TexturedLook

46 WELLINGTON™ (CEILING)

TinLook™
PAINTABLE CEILINGS

12-in x 12-in TINLOOK™ CEILINGS

46 WELLINGTON™

1240 TINTILE™

ENLARGED
TO SHOW
DETAIL

1244 CIRCLES

FEATURES & BENEFITS

- Made of mineral fiber (similar material to standard ceiling products)
- Vintage tin ceiling look at an affordable price
- Paintable to match any décor
- Great for covering damaged drywall, plaster or popcorn ceilings

PRODUCT SPECIFICATIONS

Item #	Edge Detail		Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
46		Square Tongue & Groove	12 x 12 x 1/2	Easy Up	-/30	Standard	Standard	0.76	Class A	40	40	Mineral Fiber
1240		Square Tongue & Groove	12 x 12 x 1/2	Easy Up	-/30	Standard	Standard	0.80	Class A	40	40	Mineral Fiber
1244		Square Tongue & Groove	12 x 12 x 1/2	Easy Up	-/30	Standard	Standard	0.80	Class A	40	40	Mineral Fiber

INSTALLATION SYSTEM

- Tongue & groove products have no visible grid
- Easy Up® installation system or adhesive

Click here for additional information

For installation instructions, please visit ceilings.com/installation

Painting will void warranty

TinLook™

PAINTABLE CEILINGS

12-in x 12-in CEILINGS
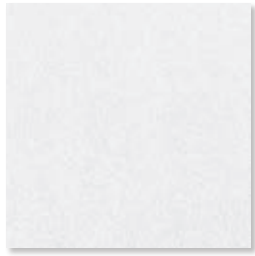
231 WASHABLE WHITE*
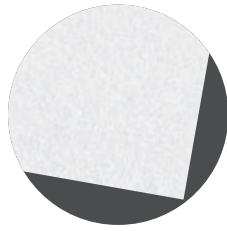
250 PINEHURST™
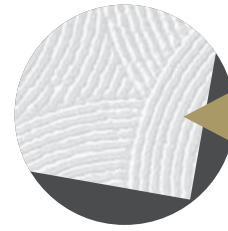
ENLARGED TO SHOW DETAIL

258 GRENOBLE™

FEATURES & BENEFITS

• Paintable to match any décor

• Great for covering damaged drywall, plaster or popcorn ceilings

PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
231	Beveled Tongue & Groove	12 x 12 x 1/2	Easy Up	-/30	Standard	Standard	0.80	Class A	40	40	Mineral Fiber
250	Beveled Tongue & Groove	12 x 12 x 1/2	Easy Up	-/30	Standard	Standard	0.80	Class A	40	40	Mineral Fiber
258	Beveled Tongue & Groove	12 x 12 x 1/2	Easy Up	-/30	Standard	Standard	0.80	Class A	40	40	Mineral Fiber

INSTALLATION SYSTEM

• Tongue & groove products have no visible grid

• Easy Up® installation system or adhesive

Click here for additional information

For installation instructions, please visit ceilings.com/installation

Painting will void warranty

*This tile may be cleaned by lightly wiping with a soft, damp cloth, or by using a vacuum hose with a soft brush attachment. Do not scrub, immerse, or soak tiles in water or use soap.

12-in x 12-in Ceilings

maximizes
ceiling height

2012WH ACOUSTAFFIX® WHITE (CEILING)

AcoustAffix®

SURFACE MOUNT CEILING
& WALL PANELS

ACOUSTAFFIX® SURFACE MOUNT CEILING AND WALL PANELS

Control acoustics while maintaining an open, exposed structure design with AcoustAffix® fine-textured panels.
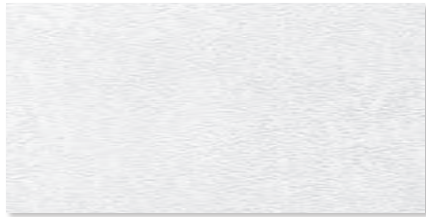
2012WH ACOUSTAFFIX® WHITE
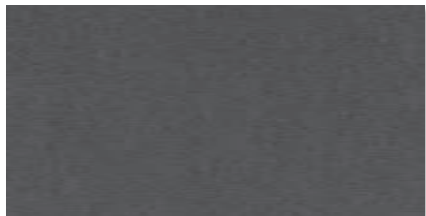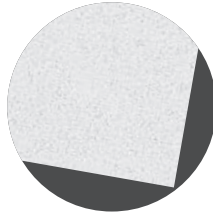
2012BL ACOUSTAFFIX® BLACK
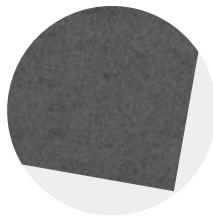
2012 ACOUSTAFFIX® FIELD PAINTABLE
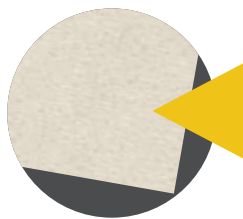
ENLARGED
TO SHOW
DETAIL

FEATURES & BENEFITS

- Panels install using adhesive, Armstrong All-in-one Self-stop Fastener, or Armstrong Truss Mounting Kit

- Ideal for exposed structure ceilings and walls when traditional suspended ceilings are not desired

- Designed to blend in with the existing deck while providing superior sound absorption (NRC 0.75)

- Mounts directly to structure, screwed into hat track or drywall grid

- Three options available—field paintable, and prefinished black and white

- Prefinished options have a smooth, clean durable finish—scratch-resistant, soil-resistant

PRODUCT SPECIFICATIONS

Item #	Edge Detail	Dimensions (Inches)	Install System	Noise Reducing NRC/CAC	Sag Resistance	Mold Resistance	Fog	Spray	Wipe	Light Reflectance	Fire Resistance	SF Per Ctn	Pcs/Ctn	Material Type
2012	Square	24 x 48 x 3/4	Various	0.75/-	Superior	Superior	✓	–	–	–	Class A	48	6	Mineral Fiber
2012WH 2012BL	Square/Reverse Tegular	24 x 48 x 3/4	Various	0.75/-	Superior	Superior	✓	–	–	–	Class A	48	6	Mineral Fiber

AcoustAffix®
SURFACE MOUNT CEILING & WALL PANELS

2012BL ACOUSTAFFIX® BLACK (CEILING)

ACOUSTAFFIX® PANEL INSTALLATION OPTIONS

1 ALL-IN-ONE SELF-STOP FASTENER IN COORDINATING FINISHES

All-in-one Self-stop Fastener eliminates the need for a separate washer, allowing for a fast installation. A built-in self-stop feature prevents over-driving and damaging the panel. Fastener can be used for both ceiling and wall installations and are available in coordinating finishes: White (2021WH), Black (2021BL), Mill (2021).
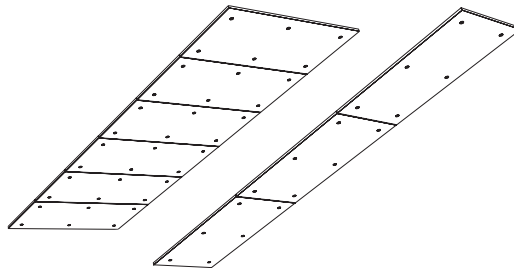
Horizontal Installation: Panels installed with Self-stop Fastener on steel furring channel or drywall grid.
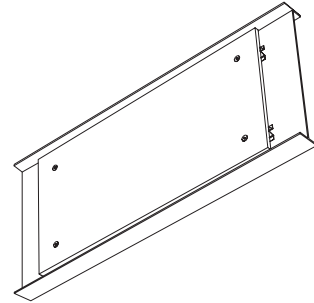
Vertical Installation: Panels installed with Self-stop Fastener on steel furring channel on an I-Beam.

▲ Click link to watch video

2 TRUSS MOUNTING KIT IN COORDINATING FINISHES

The Truss Mounting Kit includes threaded rods and weld nuts and allows for panel installation on an open truss system. Field modifiable rods will work with a wide range of truss layouts and thicknesses. Available in coordinating finishes: White (2022WH), Black (2022BL), Mill (2022).
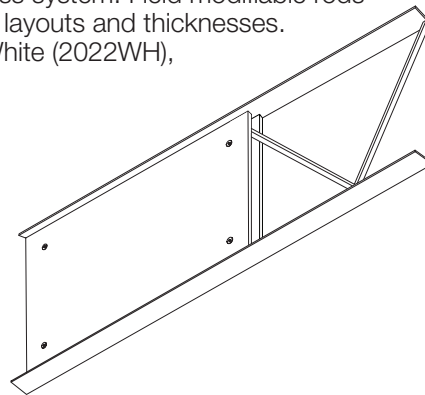
Vertical Installation: Panels (in pairs) installed with Mounting Kit on truss.

3 ADHESIVE

Panels can be adhered to concrete, drywall and plaster with Titebond® GREENchoice Acoustical Ceiling Tile Adhesive. Follow adhesive manufacturer's instructions for application and usage.

Titebond and GREENChoice are trademarks of Franklin International

For full installation instructions (including wall installation) visit ceilings.com/acoustaffix

AcoustAffix®
SURFACE MOUNT CEILING
& WALL PANELS

maximizes ceiling height

EXPANDED COMMERCIAL ACCESS
BUSINESS OPPORTUNITY

ARMSTRONG® CEILINGS & GRID

PROGRAM INFO:

- Expanded access to stocked commercial products (approximately 6,500 SKUs)
- Axiom® trims and specialty products are included
- Target smaller jobs—under 10,000 sq. ft.
- Visit ceilings.com/dealertoolkit for helpful information (Click here for details)
- For pricing information or questions, contact your distributor

PROGRAM OPPORTUNITIES:

Repair/Replacement

- Target maintenance departments/property managers of schools, government buildings, medical facilities, office complexes, etc.
- Inform contractors and building maintenance staff that a wide range of Armstrong ceiling and grid products can be purchased from you

New construction

- Target smaller jobs—less than 10,000 sq. ft.
- Focus on jobs where general contractor does the work (does not sub-out work)

JOB QUOTES:
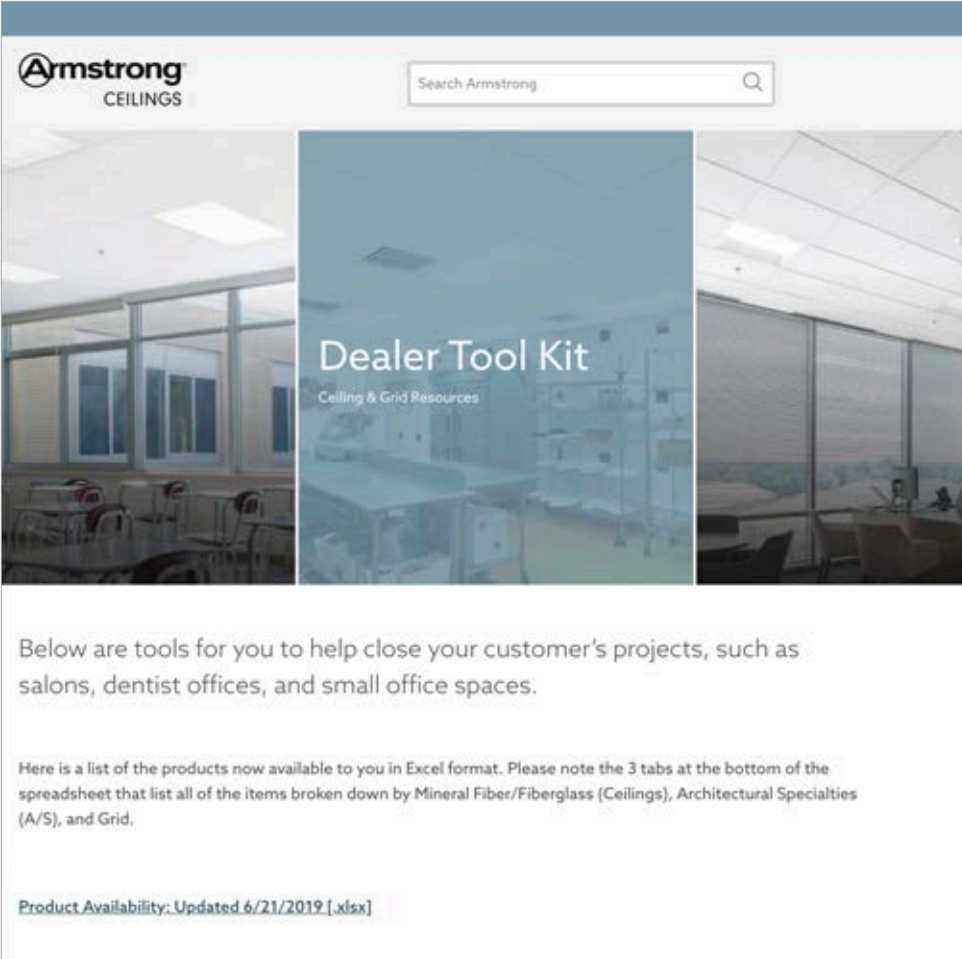
The following information is required for job quotes:

- Preferred distributor (include sales rep/branch)
- Job location – City, State, Zip
- Product name(s) or item number(s)
- Square footage or # of pieces of each product
- Job name (if available)
- Product ship date (if available)

COMMERCIAL ACCESS
DEALER TOOL KIT

Tools and resources are available at **ceilings.com/dealertoolkit** to help you close ceiling projects:

- Full listing of Armstrong® ceiling and grid products

- Popular products with data sheets

- Ceiling selector guide

- Retail vs. Commercial crossover reference sheet

- Fire Rated Assemblies vs. Class A Fire Rated info sheet

- Estimating and installation tools

  – Drop Ceiling Calculator and Layout Tool

  – Drywall Grid and Soffit Estimator

  – Installation instructions and videos

SUSPENDED (DROP) CEILING INSTALLATION

- Need access above your ceiling?

- Have 3-in of headroom to spare?

WHY USE AN ARMSTRONG® SUSPENDED (DROP) CEILING VS DRYWALL?

- Accessibility to pipes, duct work and wiring

- Faster and cleaner installation

- May reduce noise and resist mold/mildew

- Broad selection of visuals

- Easy to repair and replace damaged or stained panels

▲ Click link to watch video

INSTALLATION

1 Install wall molding

2 Suspend main beams with hanging hardware
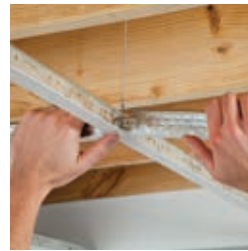
3 Install cross tees

4 Install ceiling panels

PRELUDE® (15/16-in FACE) AND SUPRAFINE® (9/16-in FACE) CEILING SUSPENSION SYSTEMS

- Heavy-duty performance (7301); intermediate-duty performance (Prelude 7300, Suprafine 7500)

- Meets all building codes for residential and non-residential construction

- Easy installation—Choice of stab-in (XL) or hook-in (ML) cross tees; only 3-in clearance required (Prelude only)

- Rotary stitched during manufacture for additional torsional strength and extra stability during installation

- SuperLock™ main beam clip is engineered for a strong, secure connection and fast, accurate alignment confirmed with audible click; easy to remove/relocate

- Hot-dipped galvanized coating inhibits red rusting better than electrogalvanized or painted systems

- 10-year limited warranty; 30-year with Armstrong® high-performance ceiling panels
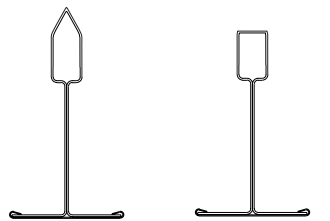
PeakForm®   Square Bulb

15/16-in grid   9/16-in grid

PeakForm® profile increases strength and stability for improved performance during installation

PeakForm products (cross tees and main beams) offer a superior load-carrying capacity than typical square bulb

Fire Guard™ product options for UL design fire-rated performance only

Expansion Relief on Fire Guard™ Main Beam

QUICKHANG™ GRID HOOK AND INSTALLATION KITS

QUICKHANG ™
grid hook and installation kits

QUICKHANG GRID HOOK KITS

QuickHang™ hooks and brackets offer a new way to install a basement drop ceiling system directly to joists more quickly and easily than with hanger wire. The QuickHang system is available in two new accessory kits with different length hooks.

PRODUCT SPECIFICATIONS

Item #	Product Name	Length (Inches)	Kits/Ctn	Components/ Individual Kits	SF Per Ctn*
6366	QuickHang 6" Grid Hook Kits – Master Carton	6" Hook	Includes 12 Kits	6 Hooks 6 Brackets 20 Nails	(160 per individual kit)
6367	QuickHang 6" Grid Hook Kit – Individual Kit	6" Hook	N/A	6 Hooks 6 Brackets 20 Nails	(160 per individual kit)
6368	QuickHang 12" Grid Hook Kits – Master Carton	12" Hook	Includes 12 Kits	6 Hooks 6 Brackets 20 Nails	(160 per individual kit)
6369	QuickHang 12" Grid Hook Kit – Individual Kit	12" Hook	N/A	6 Hooks 6 Brackets 20 Nails	(160 per individual kit)

*Based on a 10' x 16' room; for residential use only

BENEFITS

- Use with standard grid
- Attach drop ceiling grid to joists
- Save time – faster than hanger wire
- Easily level a grid system
- Minimize drop (less than 3-in); maximize headroom
- Avoid obstructions by using kits with 12" hooks
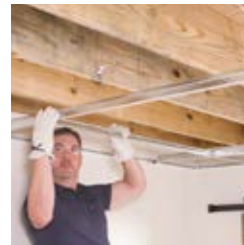
▲ Click link to watch video

INSTALLATION STEPS:
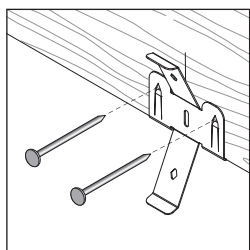
1 Attach bracket to joist using hammer tabs & nails
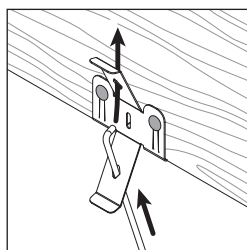
2 Insert hook into bracket
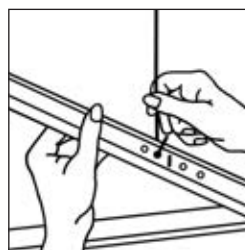
3 Hang grid main beam on hook
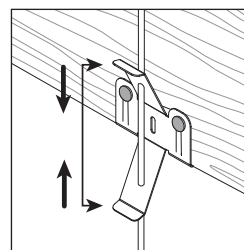
4 Level grid by squeezing tabs & moving hook up or down

For full instructions and estimating guide, please visit ceilings.com/quickhang

QUICKHANG™ INSTALLATION KITS (FORMERLY PRELUDE® INSTALLATION KITS)

The new QuickHang™ installation kits have everything you need to install 64 sq. ft. of a 2' x 2' or 2' x 4' drop ceiling. These kits include the new QuickHang hooks and brackets and replace existing grid kits.

- **6362WH**—2' x 2' QuickHang Installation Kit (White)
- **6362BL**—2' x 2' QuickHang Installation Kit (Black)
- **6364WH**—2' x 4' QuickHang Installation Kit (White)

BENEFITS

- Convenient all-in-one kits
- Perfect for dealers with consumer traffic
- Easier installs for contractors and homeowners

INSTALL YOUR GRID SYSTEM IN 4 EASY STEPS
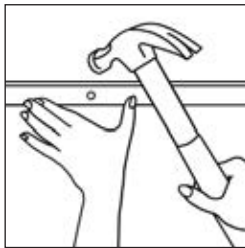
Bracket

Hook

1 Install wall molding
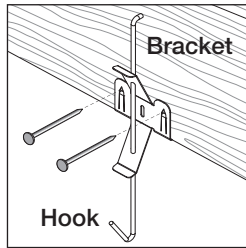
2 Attach QuickHang™ bracket to joist and insert hook
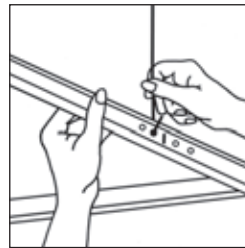
3 Hang main beams on hooks
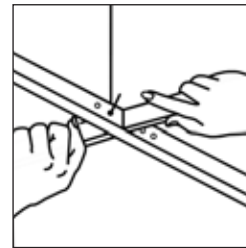
4 Install cross tees and level by adjusting hooks

▲ Click link to watch video

	2' x 2' White	**2' x 2' Black**	**2' x 4' White**
Kit Includes:	3 – 72-in Prelude® Main Beams 9 – 48-in Cross Tees 9 – 24-in Cross Tees 6 – 72-in Wall Moldings 6 – 12-in QuickHang™ Hooks 6 – Joist Brackets 40 – Nails	3 – 72-in Prelude® Main Beams 9 – 48-in Cross Tees 9 – 24-in Cross Tees 6 – 72-in Wall Moldings 6 – 12-in QuickHang™ Hooks 6 – Joist Brackets 40 – Nails	3 – 72-in Prelude® Main Beams 9 – 48-in Cross Tees 6 – 72-in Wall Moldings 6 – 12-in QuickHang™ Hooks 6 – Joist Brackets 40 – Nails
Panel Size	24-in x 24-in	24-in x 24-in	24-in x 48-in
Kit Number	6362WH	6362BL	6364WH
Approx. Wt./Ctn. (lbs.)	15	15	13
Ctns. per Pallet	48	48	48

Please visit ceilings.com/projectestimator to access our online material estimator for ceiling panels.

For a QuickHang installation kit estimating guide, please visit ceilings.com/quickhangguide

SUSPENDED (DROP) CEILING INSTALLATION SYSTEMS

Suspension systems for your ceiling project have different requirements depending on the space and its intended usage. If you are unsure of your requirements, check with your local building code official. Based on your needs, simply select your color (white or black); tile size (only 2-ft x 2-ft layout requires 2-ft cross tee); and end detail (XL®—staked on clip for secure locked connection with overlap for stability or ML—hook-on end detail, butt-edge detail, easier to remove).

Intermediate Duty—Prelude® 15/16-in Grid System

Cross Section Illustration	Prelude Item#	Product Name	Color	LBS/LF on 4 span	Length	Web Height	Flange Width	PC/CTN	LF/CTN
	7300	12-ft Intermediate Duty Main Beam	White	12.8	144-in	1 11/16-in	15/16-in	20	240
	7301BL	12-ft Heavy Duty Main Beam	Black	12.8	144-in	1 11/16-in	15/16-in	20	240
	XL7342BL	4-ft Stab Cross Tee	Black		48-in	1 1/2-in	15/16-in	60	240
	XL7348RWH	4-ft Stab Cross Tee	White		48-in	1 3/8-in	15/16-in	60	240
	XL7328RWH	2-ft Stab Cross Tee	White		24-in	1 3/8-in	15/16-in	60	120
	XL7328BL	2-ft Stab Cross Tee	Black		24-in	1 3/8-in	15/16-in	60	120
	ML7343	4-ft Hook Cross Tee	White		48-in	1 1/2-in	15/16-in	60	240
	ML7343BL	4-ft Hook Cross Tee	Black		48-in	1 1/2-in	15/16-in	60	240
	ML7323	2-ft Hook Cross Tee	White		24-in	1 1/2-in	15/16-in	60	120
	ML7323BL	2-ft Hook Cross Tee	Black		24-in	1 1/2-in	15/16-in	60	120
	7800RWH	12-ft Wall Molding	White		144-in	7/8-in	7/8-in	30	360
	7800BL	12-ft Wall Molding	Black		144-in	7/8-in	7/8-in	30	360
	6366A	QuickHang™ 6" Grid Hook Kits – Master Cartons *For residential use only*	—		Click here for details				
	6368A	QuickHang™ 12" Grid Hook Kits – Master Cartons *For residential use only*	—		Click here for details				
	7891	12 Gauge Hanger Wire			144-in			140	

UL Fire-Rated Assembly—Prelude® 15/16-in Grid System NOTE: use with 915 Textured FIRE GUARD™ Ceiling Panels

For use in spaces in which an hourly rating is needed to meet code requirements.

Cross Section Illustration	Prelude Item#	Product Name	Color	LBS/LF on 4-ft span	Length	Web Height	Flange Width	PC/CTN	LF/CTN
	8300XRWH	Fire Guard™ 12-ft Intermediate Duty Main Beam	White	12.8	144-in	1 11/16-in	15/16-in	20	240
	8300BL	Fire Guard™ 12-ft Intermediate Duty Main Beam	Black	12.8	144-in	1 11/16-in	15/16-in	20	240
	XL8340RWH	4-ft Stab Cross Tee	White		48-in	1 11/16-in	15/16-in	60	240
	XL8340BL	4-ft Stab Cross Tee	Black		48-in	1 11/16-in	15/16-in	60	240
	XL8323RWH	2-ft Stab Cross Tee	White		24-in	1 3/8-in	15/16-in	60	120
	XL8323BL	2-ft Stab Cross Tee	Black		24-in	1 3/8-in	15/16-in	60	120
	7800RWH	12-ft Wall Molding	White		144-in	7/8-in	7/8-in	30	360
	7800BL	12-ft Wall Molding	Black		144-in	7/8-in	7/8-in	30	360
	7891	12 Gauge Hanger Wire			144-in			140	

NOTE: Must be installed according to directions and no product substitutions.

Heavy Duty—Prelude® 15/16-in Grid System

Cross Section Illustration	Prelude Item#	Product Name	Color	LBS/LF on 4-ft span	Length	Web Height	Flange Width	PC/CTN	LF/CTN
	7301WH	12-ft Heavy Duty Main Beam	White	16.5	144-in	1 11/16-in	15/16-in	20	240
	7301BL	12-ft Heavy Duty Main Beam	Black	16.5	144-in	1 11/16-in	15/16-in	20	240
	XL7342BL	4-ft Stab Cross Tee	Black		48-in	1 1/2-in	15/16-in	60	240
	XL7348RWH	4-ft Stab Cross Tee	White		48-in	1 3/8-in	15/16-in	60	240
	XL7328RWH	2-ft Stab Cross Tee	White		24-in	1 3/8-in	15/16-in	60	120
	XL7328BL	2-ft Stab Cross Tee	Black		24-in	1 3/8-in	15/16-in	60	120
	ML7343WH	4-ft Hook Cross Tee	White		48-in	1 1/2-in	15/16-in	60	240
	ML7343BL	4-ft Hook Cross Tee	Black		48-in	1 1/2-in	15/16-in	60	240
	ML7323WH	2-ft Hook Cross Tee	White		24-in	1 1/2-in	15/16-in	60	120
	ML7323BL	2-ft Hook Cross Tee	Black		24-in	1 1/2-in	15/16-in	60	120
	7800RWH	12-ft Wall Molding	White		144-in	7/8-in	7/8-in	30	360
	7800BL	12-ft Wall Molding	Black		144-in	7/8-in	7/8-in	30	360
	7891	12 Gauge Hanger Wire			144-in			140	
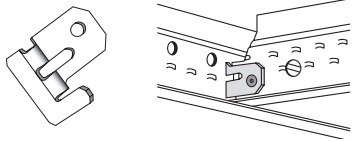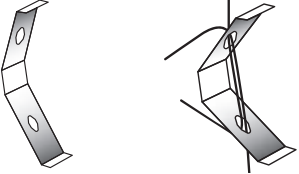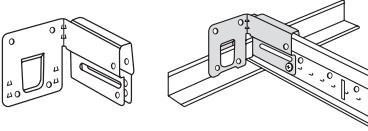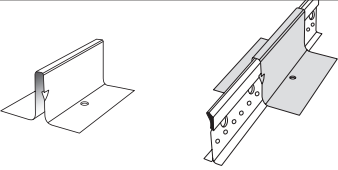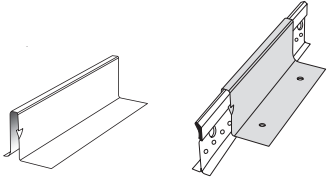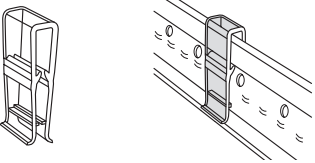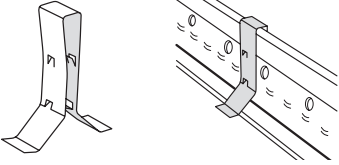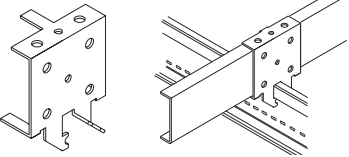
Suprafine® 9/16-in Grid System

Cross Section Illustration	Accessories Item#	Accessories Name	Color	LBS/LF on 4-ft span	Length	Web Height	Flange Width	PC/CTN	LF/CTN
	7500RWH	12-ft Intermediate Duty Main Beam	White	12.75	144-in	1 11/16-in	9/16-in	20	240
	XL7540RWH	4-ft Stab Cross Tee	White		48-in	1 11/16-in	9/16-in	60	240
	XL7520RWH	2-ft Stab Cross Tee	White		24-in	1 11/16-in	9/16-in	60	120
	7804RWH	12-ft Wall Molding	White		144-in	7/8-in	9/16-in	30	360
	6366A	QuickHang™ 6" Grid Hook Kits – Master Cartons *For residential use only*	—		Click here for details				
	6368A	QuickHang™ 12" Grid Hook Kits – Master Cartons *For residential use only*	—		Click here for details				
	7891	12 Gauge Hanger Wire			144-in			140	

SUSPENDED (DROP) CEILING INSTALLATION SYSTEMS ACCESSORIES

Clips help with installations, making transitions easier, aiding with squareness, and ensuring building requirements are met.

Prelude® 15/16-in Grid System Accessories

Cross Section Illustration		Item#	Product Name	Weight (lbs) per carton	PC/CTN
		FZSTAC	Single Tee Adapter Clip	1.50	50
		FZWS12A	Wire Splice	1.00	50
		FZBERC2	2-in Beam End Retaining Clip	5.00	50
		BERC2	2-in Beam End Retaining Clip	34.00	200
		MBACAG	Main Beam Adapter Clip	11.00	70
		FZDWACSAG	Drywall Attachment Clip	4.00	50
		FZCHDC	Clear Hold Down Clip *(Recommended for use with Easy Elegance™ ceiling panels)*	0.50	50
		FZUHDCA	Universal Hold Down Clip	0.50	50
		UHDCA	Universal Hold Down Clip	9.00	1000
		UTCA	Up Tight Clip (to attach to wood joist)	16.00	250

accessibility

SUSPENDED CEILING ESTIMATING GUIDE

FOR CEILING PANELS AND GRID

Instructions: Find room size on left and read across for 24-in x 24-in or 24-in x 48-in ceiling panels. As a general rule, use one, two-bulb 4-ft fluorescent lighting fixture every 75 square feet. Use one luminous panel for every recessed lighting fixture.

Main beams parallel to room's short dimension. Main beams parallel to room's long dimension.

6-ft x 6-ft to 10-ft x 48-ft Room Sizes

ROOM SIZE	AREA – SQ FT	12-ft WALL MOULDINGS	24-in x 24-in							24-in x 48-in				
			NUMBER OF PANELS	12-ft MAIN BEAMS	4-ft CROSS TEES	2-ft CROSS TEES	12-ft MAIN BEAMS	4-ft CROSS TEES	2-ft CROSS TEES	NUMBER OF PANELS	12-ft MAIN BEAMS	4-ft CROSS TEES	12-ft MAIN BEAMS	4-ft CROSS TEES
6 x 6	36	2	9	1	2	5	1	2	5	6	1	4	1	4
6 x 8	48	3	12	1	4	6	1	3	7	8	1	6	1	6
6 x 10	60	3	15	1	4	8	1	4	9	10	1	7	1	8
6 x 12	72	3	18	1	6	9	1	5	11	12	1	9	1	10
6 x 14	84	4	21	2	6	11	2	6	13	14	2	10	2	12
6 x 18	108	4	27	2	8	14	2	8	17	18	2	13	2	16
6 x 22	132	5	33	3	10	17	2	10	21	22	3	16	2	20
6 x 26	156	6	39	3	12	20	3	12	25	26	3	19	3	24
6 x 30	180	6	45	4	14	23	3	14	29	30	4	22	3	28
6 x 34	204	7	51	4	16	26	3	16	33	34	4	25	3	32
6 x 38	228	8	57	5	18	29	4	18	37	38	5	28	4	36
6 x 42	252	8	63	5	20	32	4	20	41	42	5	31	4	40
6 x 46	276	9	69	6	22	35	4	22	45	46	6	34	4	44
6 x 50	300	10	75	6	24	38	5	24	49	50	6	37	5	48
8 x 8	64	3	16	1	6	8	1	6	8	8	1	6	1	6
8 x 10	80	3	20	2	6	11	1	8	10	10	2	7	1	8
8 x 12	96	4	24	2	9	12	1	10	12	12	2	9	1	10
8 x 14	112	4	28	2	9	15	2	12	14	14	2	10	2	12
8 x 16	128	4	32	2	12	16	2	14	16	16	2	12	2	14
8 x 18	144	5	36	3	12	19	2	16	18	18	3	13	2	16
8 x 20	160	5	40	3	15	20	2	18	20	20	3	15	2	18
8 x 22	176	5	44	4	15	23	2	20	22	22	4	16	2	20
8 x 26	208	6	52	4	18	27	3	24	26	26	4	19	3	24
8 x 30	240	7	60	5	21	31	3	28	30	30	5	22	3	28
8 x 34	272	7	68	6	24	35	3	32	34	34	6	25	3	32
8 x 38	304	8	76	6	27	39	4	36	38	38	6	28	4	36
8 x 42	336	9	84	7	30	43	4	40	42	42	7	31	4	40
8 x 46	368	9	92	8	33	47	4	44	46	46	8	34	4	44
8 x 50	400	10	100	8	36	51	5	48	50	50	8	37	5	48
10 x 10	100	4	25	2	8	14	2	8	14	15	2	12	2	12
10 x 12	120	4	30	2	12	15	2	10	17	18	2	15	2	15
10 x 14	140	4	35	3	12	19	3	12	20	21	3	17	3	18
10 x 16	160	5	40	3	16	20	3	14	23	24	3	20	3	21
10 x 18	180	5	45	4	16	24	3	16	26	27	4	22	3	24
10 x 20	200	5	50	4	20	25	4	18	29	30	4	25	4	27
10 x 22	220	6	55	5	20	29	4	20	32	33	5	27	4	30
10 x 24	240	6	60	5	24	30	4	22	35	36	5	30	4	33
10 x 26	260	6	65	5	24	34	5	24	38	39	5	32	5	36
10 x 28	280	7	70	5	28	35	5	26	41	42	5	35	5	39
10 x 32	320	7	80	6	32	40	5	30	47	48	6	40	5	45
10 x 36	360	8	90	7	36	45	6	34	53	54	7	45	6	51
10 x 40	400	9	100	8	40	50	7	38	59	60	8	50	7	57
10 x 44	440	9	110	9	44	55	8	42	65	66	9	55	8	63
10 x 48	480	10	120	10	48	64	8	46	71	72	10	60	8	69

12-ft x 12-ft to 20-ft x 24-ft Room Sizes

ROOM SIZE	AREA – SQ FT	12-ft WALL MOULDINGS	24-in x 24-in							24-in x 48-in				
			NUMBER OF PANELS	12-ft MAIN BEAMS	4-ft CROSS TEES	2-ft CROSS TEES	12-ft MAIN BEAMS	4-ft CROSS TEES	2-ft CROSS TEES	NUMBER OF PANELS	12-ft MAIN BEAMS	4-ft CROSS TEES	12-ft MAIN BEAMS	4-ft CROSS TEES
12 x 12	144	4	36	2	15	18	2	15	18	18	2	15	2	15
12 x 14	168	5	42	3	15	23	3	18	21	21	3	17	3	18
12 x 16	192	5	48	3	20	24	3	21	24	24	3	20	3	21
12 x 18	216	5	54	4	20	29	3	24	27	27	4	22	3	24
12 x 20	240	6	60	4	25	30	4	27	30	30	4	25	4	27
12 x 24	288	6	72	5	30	36	4	33	36	36	5	30	4	33
12 x 28	336	7	84	6	35	42	5	39	42	42	6	35	5	39
12 x 32	384	8	96	7	40	48	6	45	48	48	7	40	6	45
12 x 36	432	8	108	8	45	54	6	51	54	54	8	45	6	51
12 x 40	480	9	120	9	50	60	7	57	60	60	9	50	7	57
12 x 44	528	10	132	10	55	66	8	63	66	66	10	55	8	63
12 x 48	576	10	144	11	60	72	8	69	72	72	11	60	8	69
12 x 50	600	11	150	12	60	77	9	72	75	75	12	62	9	72
14 x 14	196	5	56	4	18	27	4	18	27	28	4	24	4	24
14 x 16	224	5	63	4	18	28	4	21	31	32	4	28	4	28
14 x 18	252	6	70	5	24	34	5	24	35	36	5	31	5	32
14 x 20	280	6	77	5	24	35	5	27	39	40	5	35	5	36
14 x 22	308	6	84	6	30	41	6	31	43	44	6	38	6	40
14 x 26	364	7	98	7	36	48	7	37	51	52	7	45	7	48
14 x 30	420	8	112	9	42	55	8	43	59	60	9	52	8	56
14 x 34	476	8	126	10	48	62	9	49	67	68	10	59	9	64
14 x 38	532	9	140	11	54	69	10	55	75	76	11	66	10	72
14 x 42	588	10	154	12	60	76	11	61	83	84	12	74	11	80
14 x 46	644	10	168	13	66	83	12	67	91	92	13	81	12	88
14 x 50	700	11	182	14	72	90	13	73	99	100	14	88	13	96
16 x 18	288	6	72	6	28	39	5	36	40	36	6	31	5	32
16 x 22	352	7	88	7	35	47	6	44	48	44	7	38	6	40
16 x 26	416	7	104	8	42	55	7	52	56	52	8	45	7	48
16 x 30	480	8	120	10	49	63	8	60	64	60	10	52	8	56
16 x 34	544	9	136	11	56	71	9	68	72	68	11	59	9	64
16 x 38	608	9	152	12	63	79	10	76	80	76	12	66	10	72
16 x 42	672	10	168	14	70	87	11	84	88	84	14	74	11	80
16 x 46	736	11	184	15	77	95	12	92	96	92	15	81	12	88
16 x 50	800	11	200	16	84	103	13	100	104	100	16	88	13	96
18 x 20	360	7	90	6	32	45	7	36	49	50	6	45	7	45
18 x 24	432	7	108	8	40	54	8	44	59	60	8	54	8	55
18 x 28	504	8	126	9	48	63	10	52	69	70	9	63	10	65
18 x 32	576	9	144	11	56	72	11	60	79	80	11	72	11	75
18 x 36	648	9	162	12	64	81	12	68	89	90	12	81	12	85
18 x 40	720	10	180	14	72	90	14	76	99	100	14	90	14	95
18 x 44	792	11	198	15	80	99	15	84	109	110	15	99	15	105
18 x 48	864	11	216	17	88	108	16	92	119	120	17	108	16	115
20 x 20	400	7	100	7	45	50	7	45	50	50	7	45	7	45
20 x 24	480	8	120	9	54	60	8	55	60	60	9	54	8	55

For an online estimator and calculator, please visit ceilings.com/projectestimator and ceilings.com/calculator

BASEMENT APPLICATIONS

International Residential Code
Floor I-Joist Fire Safety

In the last twenty years, engineered I-joist floor systems have grown in popularity over real wood. In UL tests, however, the engineered wooden I-beams only withstood the fire test for 6 minutes versus traditionally constructed floor systems that would last 18 minutes:*

The original International Residential Code R501.3 (I-joist safety code) called for sprinklers installed in a basement. Not many states adopted this into local code. The 2012 version (R501.3) and 2015 version (R302.13) were updated to allow instead for a membrane of either 1/2-inch gypsum wallboard, 5/8-inch wood structural panel membrane (plywood), or the EQUIVALENT to be attached to the underside of the joists, if sprinklers or 2-ft x 10-ft dimensional lumber are not in place.

Many states are now adopting this new version of the Floor Fire Safety code into their local codes. Pennsylvania, Massachusetts, and Ohio, for example, have already adopted versions of the Floor Fire Safety code. Check your local code requirements.

Armstrong® ceilings provide additional minutes of protection**

ARMSTRONG CEILINGS SAFE AND SOUND SOLUTION

Armstrong Ceilings has a safe and attractive solution that performs better than the recommended gypsum or plywood membranes. When tested side by side with the IRC R501.3 recommended solution, our grid and ceiling panel solution lasted 60% longer.**

* UL study, Report on Structural Stability of Engineered Lumber in Fire Conditions
**Large-scale comparative test based on ASTM E119, 4/8/13 (contact techline@armstrongceilings.com for test report)

Armstrong® Prelude® Main Beams with the fire relief notch (Item 8300) installed with HumiGuard® Plus acoustical ceiling panels withstood the ASTM E119 fire test for 23 minutes and 40 seconds versus the 14 minutes and 47 seconds for the plywood installation!

Main beam under normal conditions   *Main beam exposed to fire*   ▲ **Click link to watch video**

WHAT TO ORDER TO COMPLETE YOUR ARMSTRONG SAFE AND SOUND CEILING

1. Grid System: Prelude® Fire Rated Main Beams (8300), standard Cross Tees and Wall Molding

2. Ceiling Panel Options: 241 SuperTuff™, 269 Sand Pebble™, 271 Sahara™, 273 Sahara™, 490 Yuma White®, 491 Yuma White®, 492 Yuma White®, 493 Yuma White®, 915 Textured FIRE GUARD™, 922 Fine Fissured™, 928 Fine Fissured™, 932 Fine Fissured™, 954 Classic Fine Textured, 973 Lumawash®*, 9768 Sahara™ Scored II*, 9769 Sahara™ Scored I* and 1728BL Fine Fissured™ Black

*New products EQUIVALENT to HumiGuard® Plus ceilings listed in report, but not included in the evaluation.

CLASS A VS. FIRE RATED PANELS

CLASS A (LOW FLAME SPREAD) PANELS

A Class A, or low flame spread, ceiling panel means that the panel is not impacted when the surface is exposed to a flame. It doesn't appear to burn and doesn't add to the fire. It will not help spread the fire.

Class A ceilings meet the interior finish requirements of both the International Building Code and the Residential Building code.

Nearly all Armstrong® ceiling panels meet Class A standards (flame spread rating of 25 or less.)

FIRE RATED PANELS

Local building codes, which require fire-safe construction for many building applications, rely on 2 ratings to evaluate compliance:

1. Flame spread rating of material

2. Fire resistance rating of a construction assembly

A fire rated panel looks at the performance of a panel once the entire building or space is burning. In this case, the concern is about protecting the entire building. Reviewers look at the ceiling panels, grid and the construction of the building itself, and the output is a fire resistance time rating. Components include ceilings, grid lights, subfloor, deck, joists, lights, air supply, etc.

New construction may include sprinklers. These typically reduce the need for time-rated fire assemblies. Only a small percentage of spaces require fire-rated ceiling panels (Fire Guard).

If you have questions related to Class A or fire rated panels, please contact Techline: techline@armstrongceilings.com • 1-877-ARMSTRONG
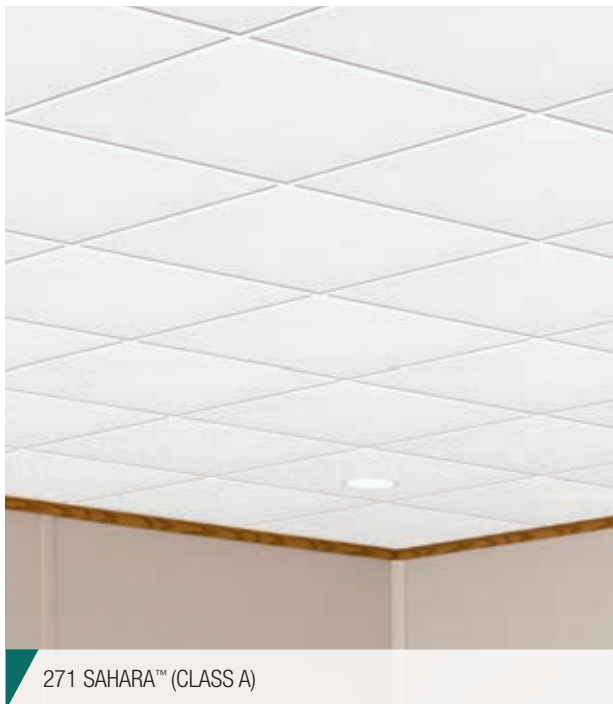
271 SAHARA™ (CLASS A)

915 Textured FIRE GUARD™ (FIRE RATED)

DRYWALL GRID INSTALLATION SYSTEMS

Drywall Grid Ceiling Framing System

Item Number	Item Name	Length	Face Dimension	Profile Height	Duty Load	Fire Rated	Routs	Load Test Data (Lbs/LF)						Perspective	Pcs/Ctn
								L/360 Simple Span			L/240 Simple Span				
								2-ft	3-ft	4-ft	2-ft	3-ft	4-ft		
HD8906	12-ft Main Beam	144-in	1-1/2-in	1-11/16-in	Heavy Duty	Yes	Routs 8-in O.C.	95.5	35.8	18.76	139.85	52.24	28.14		12
HD8906F08G	12-ft Main Beam	144-in	1-1/2-in	1-11/16-in	Heavy Duty	Yes	12-ft HD Drywall Main Beam—Faceted 8-in O.C.	–	–	12.3	–	–	18.4		12
XL8945P	4-ft CrossTee	48-in	1-1/2-in	1-1/2-in		Yes	9 routs–center rout and starting 10-in from each end		15.0			22.5			36
XL8926	2-ft CrossTee	24-in	1-1/2-in	1-1/2-in		Yes	3 routs–center rout and 10" from each end	90.25			158				36

Membrane Load Values

Component Combinations	Maximum Load in Lbs/SF at Hanger Wire/Cross Tee Spacing					
	48 / 24		48 / 16		36 / 16	
Main Tee	L/240	L/360	L/240	L/360	L/240	L/360
HD8906 – XL8945P	7.03	4.69	7.03	4.69	14.93	9.95

ShortSpan® Drywall System (for spaces <12-ft wide)

Item Number	Length	Description	Face Dimension	Profile Height	O.C. Spacing	Load Test Data (Lbs/LF) L/240 per ASTM C 645				Perspective	Pcs/Ctn
						7-ft	8-ft	10-ft	12-ft		
S7712P	144-in	12-ft ShortSpan® Tee	1-1/2-in	1-1/2-in	16-ft	2.80	18.38*	9.54*	4.87*		12
SB12P	144-in	StrongBack™ Drywall Support Bar (Pre-engineered solutions to support spans over 6-ft or 7-ft)	–	2-in	24-ft	–	12.25*	6.36*	3.25*		12

*Requires mid-span vertical support

Membrane Load Values—ShortSpan® (Maximum Load in Lbs/SF (L/240 per ASTM C 645)

Item Number	Length	O.C. Spacing	4-ft Span (Lbs/SF)	5-ft Span (Lbs/SF)	6-ft Span (Lbs/SF)	7-ft Span (Lbs/SF)
S7712P	12-ft	16-in	18.38	9.97	4.87	2.80

Note: 5/8-in drywall weighs 2.4 Lbs/SF (tees installed 16-in or 24-in on center), 1/2-in drywall weighs 2.0 Lbs/SF (tees installed 16-in on center only)

Wall Molding

Item Number	Length	Description	Profile	Perspective	Pcs/Ctn
LAM12A	144-in	Locking Angle Molding nominal 1-1/4-in x 1-1/4-in (for ShortSpan and QuikStix soffits)	1-1/4" / 1-1/4"		20
KAM1510B	120-in	Knurled Angle Molding nominal 1-1/2-in x 1-1/2-in	1-1/2" / 1-1/2"		10
KAM1512B	144-in	Knurled Angle Molding nominal 1-1/2-in x 1-1/2-in			10

QuikStix™ Soffits

Item Number	Length	Description	Face Dimension	Profile Height	Perspective	Pcs/Ctn
QS612	120-in	QuikStix™ Soffits (knockouts 6-in O.C.) 10-ft x 1-1/2-in x 1-1/2-in	1-1/2-in	1-1/2-in		10

QuikStix™ Soffit – Horizontal Soffit Span

QS612 Placement	12-in or 16-in (Lbs/LF)	24-in	36-in
16-in O.C.	18.69	12.46	5.75
24-in O.C.	12.46	8.63	3.83
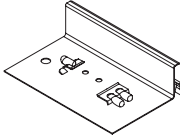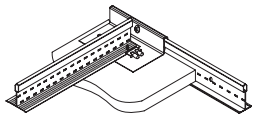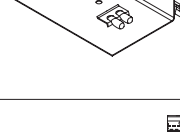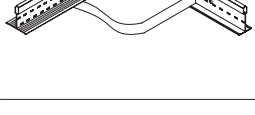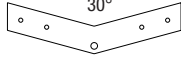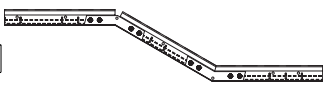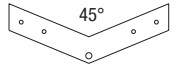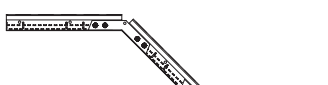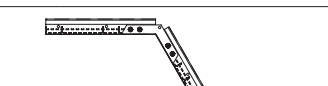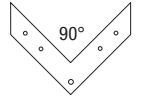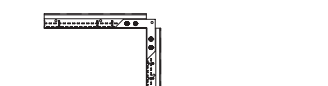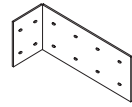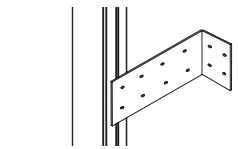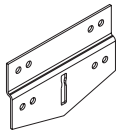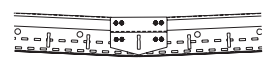
Estimating Material

Item number	Length	Pcs/Ctn	LF/Ctn	Lbs/Ctn	Area of ceiling completed by one carton							
					8-in O.C.	16-in O.C.	24-in O.C.	36-in O.C.	48-in O.C.	50-in O.C.	72-in O.C.	
DRYWALL GRID MAIN BEAM												
HD8906	144"	12	144	48			288	432	576	600	864	sq. ft.
DRYWALL GRID 1-1/2" FACE CROSS TEES												
XL8945P	48"	36	144	46	96	192	288					sq. ft.

Item Number	Length	Pcs/Ctn	LF/Ctn	Lbs/Ctn
DRYWALL ANGLE MOLDING				
KAM1510B	120-in	10	240	20
LAM12A	144-in	20	240	39

Accessories

A variety of drywall grid accessories are available to provide problem-solving solutions that save time, labor and money.

Item Number	Description	Perspective	Application	Pcs / Ctn
DW50LTR	**DW50LTR – Unpainted Transition Clips for 1/2" Drywall with Locking Tabs**; facilitates transition from drywall to acoustical ceiling; one-sided hold-down clip; eliminates the need for a drywall bead. Locking tabs provide secure location for DGS tees. (12 pieces in a poly bag and 12 bags per box)			144
DW58LTR	**DW58LTR – Unpainted Transition Clips for 5/8" Drywall with Locking Tabs**; facilitates transition from drywall to acoustical ceiling; one-sided hold-down clip; eliminates need for drywall bead. Locking tabs provide secure location for Drywall Grid Systems tees.			125
DW30CAG	**30 Degree Unpainted Drywall Angle Clips** are used to create positive and secure angles for drywall and ceiling installations on either main beams or cross tees			250
DW45CAG	**45 Degree Unpainted Drywall Angle Clips** are used to create positive and secure angles for drywall and ceiling installations on either main beams or cross tees			250
DW60CAG	**60 Degree Unpainted Drywall Angle Clips** are used to create positive and secure angles for drywall and ceiling installations on either main beams or cross tees			250
DW90CAG	**90 Degree Unpainted Drywall Angle Clips** are used to create positive and secure angles for drywall and ceiling installations on either main beams or cross tees			250
QSUTCR	**Unpainted QuikStix™ Uptight Clips** 4-1/2-in x 1-1/2-in x 1 3/4-in (G90 Hot Dipped/12 pieces in a poly bag and 12 bags per box)			144
RC2R	**Unpainted Radius Clips** are used for drywall applications which form curved installations; attaches to the cavity side of web of the main beam with four 7/16-in pan head screws; install at all knockout locations			205

Visit both ceilings.com and ceilings.com/dealertoolkit for additional information and grid installation videos.

For the Easy Calculation of weight for your Grid Order, visit the **G**rid **W**eight **E**stimator, found on **ceilings.com/dealertoolkit**

SURFACE MOUNT (DIRECT APPLY) CEILING INSTALLATION

• Want to hide stains or an ugly popcorn ceiling?

• Want to maximize your ceiling height?

• Don't like the look of grid?

Surface Mount (Direct Apply) ceiling tiles or planks install quickly and easily with Easy Up® installation system.

EasyUP®

INSTALLATION SYSTEM

maximizes
ceiling height

1 Attach tracks (1190)

2 Snap on clips (1191 or 1191SC)

3 Position tile or plank; slide and secure clip

Easy Up® Tracks

Item #1190
(20 tracks per carton)

Easy Up® Clips

Item #1191
(360 clips per carton—
8 bags of 45 each)

Item #1191SC
(135 clips per carton)

WoodHaven™ plank installation using Easy Up® tracks and clips

EASY UP
INSTALL
SYSTEM

▲ Click link to watch video

NOTE: Both track products and clip accessories are required for a complete Easy Up system and must be used together. Items are sold separately.

Surface Mount (Direct Apply) products can also be installed with adhesive such as Henry® 237 AcoustiGum™ Acoustical Ceiling Tile Adhesive. Follow adhesive manufacturer's instructions for application and usage.

Henry and AcoustiGum are trademarks of W.W. Henry Company or its Affiliates.

EASY UP® INSTALLATION SYSTEM

FOR DIRECT APPLY CEILING TILES AND PLANKS

Easy UP®
INSTALLATION SYSTEM

- Provides greater dimensional stability and strength versus wood furring

- Eliminates tile lipping caused by warping wood furring

- Easy Up® clips provide superior holding versus traditional staples

- Easy Up clips may be able to be used on an existing 15/16-in grid ceiling to install WoodHaven™ planks

- Best method for installing planks over popcorn ceilings

CALCULATE TRACKS AND CLIPS NEEDED

How to calculate tracks and clips needed:		**Example:**
1	Find your ceiling product on the below chart	12-in x 12-in Tile
2	Calculate the square footage of your room	10-ft wide x 12-ft long room = 120 sf
3	Find the Track Ratio listed for your ceiling product on the chart	1.10-lf of Track/sf
4	Multiply the sf by the ratio	120 sf x 1.10 = 132 lf
5	Divide the result by 8-ft for total number of tracks required. Round up if necessary	132 lf/8-ft = 16.5 (17 Tracks) (each track = 8-ft length)
6	Find the Clip Ratio listed for your ceiling product on the chart	1.3 Clips/sf
7	Multiply the sf from step 2 by the ratio	120 sf x 1.3 = 156 Clips
8	Round up if necessary for total number of clips required	156 Clips

Notes: Table averages values of room combinations from 10-ft x 10-ft to 30-ft x 30-ft. It is possible that these values could leave you slightly short, as it is an average. Values assume butting Track joints, end to end, with no overlap.

Ceiling product	Track spacing	Ratio of lf of Track/sf of room	Ratio of Clips/sf of room
12-in x 12-in Tile	12-in oc	1.10	1.30
Country Classic™ Plank	12-in oc	1.10	1.25
WoodHaven	24-in oc	0.65	1.20

oc = on center, lf = linear feet, sf = square feet

Please visit ceilings.com/projectestimator to access our online material estimator.

Download a copy of the Easy Up® Installation System Estimating Guide at ceilings.com/estimateeasyup

250 PINEHURST™ (CEILING)

WOODHAVEN™ CEILING PLANK ESTIMATING

Installation materials included in every package of planks: 55 clips, 55 screws—enough to install one package of WoodHaven™ ceiling planks. (Installation also requires furring strips, which are sold separately.)

FIND YOUR ROOM SIZE AND SEE THE NUMBER OF WOODHAVEN CEILING PLANK CARTONS NEEDED

	4-ft	5-ft	6-ft	7-ft	8-ft	9-ft	10-ft	11-ft	12-ft	13-ft	14-ft	15-ft	16-ft	17-ft	18-ft	19-ft	20-ft
4-ft	1	1	1	1	2	2	2	2	2	2	2	3	3	3	3	3	4
5-ft	1	1	2	2	2	2	2	2	3	3	3	3	3	3	4	4	4
6-ft	1	2	2	2	2	2	3	3	3	3	3	4	4	4	4	4	5
7-ft	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5
8-ft	2	2	2	2	3	3	3	4	4	4	4	5	5	5	5	6	6
9-ft	2	2	2	3	3	3	4	4	4	5	5	5	5	6	6	6	7
10-ft	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7
11-ft	2	2	3	3	4	4	4	5	5	5	6	6	7	7	7	8	8
12-ft	2	3	3	3	4	4	5	5	5	6	6	7	7	8	8	8	9
13-ft	2	3	3	4	4	5	5	5	6	6	7	7	8	8	9	9	9
14-ft	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10
15-ft	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11
16-ft	3	3	4	4	5	5	6	7	7	8	8	9	9	10	10	11	12
17-ft	3	3	4	5	5	6	6	7	8	8	9	9	10	10	11	12	12
18-ft	3	4	4	5	5	6	7	7	8	9	9	10	10	11	12	12	13
19-ft	3	4	4	5	6	6	7	8	8	9	10	10	11	12	12	13	14
20-ft	4	4	5	5	6	7	7	8	9	9	10	11	12	12	13	14	14

Visit ceilings.com/projectestimator to access our online material estimator.

WoodHaven™

CEILING PLANKS

WOODHAVEN™ PLANK CEILING INSTALLATION OPTIONS

INSTALL ON CEILINGS IN THREE DIFFERENT WAYS

Before starting your project, review complete installation instructions at ceilings.com/installwoodhaven for important design and installation considerations.

1 WOODHAVEN™ CLIPS AND SCREWS

Installation clips and screws are included in the plank package and install directly to furring strips (sold separately). This installation method is suitable for ceilings with a greater than 10 degree slope. Please contact Techline at 1-877-ARMSTRONG (276-7876) for guidance on how to install planks on a sloped ceiling.

▲ Click link to watch video

▲ Click link to watch video

2 EASY UP® TRACKS AND CLIPS

The Easy Up® installation system is fast and easy with snap-on (vs. screw-in) clips, and is the recommended method to install planks over drywall, plaster or popcorn ceilings. Use the Easy Up® installation system for ceilings with a less than 10 degree slope.

Item #1190 (20 tracks per carton)
Item #1191 (360 clips per carton—8 bags of 45 each)
or Item #1191SC (135 clips per carton)

NOTE: Both track products and clip accessories are required for a complete Easy Up system and must be used together. Items are sold separately.

▲ Click link to watch video

3 INSTALLATION STEPS TO RETROFIT 15/16-in GRID

Transform an existing 15/16-in suspended (drop) ceiling using Easy Up® clips and WoodHaven™ planks.

Remove panels

Snap on Easy Up clips

Position planks; slide and secure clips

▲ Click link to watch video

NOTE: Existing grid must be 15/16-in. Easy Up clips (sold separately) must be used for the retrofit installation. Screws and clips included in the WoodHaven package are only used where grid intersections interfere with the installation of an Easy Up clip.

Visit ceilings.com to order a sample Easy Up clip to test your grid for a snug fit.

Visit ceilings.com/installwoodhaven for full installation instructions and tips.

DESIGN/SPACE CONSIDERATIONS

- Material needs 2-3 days to acclimate to room conditions
- In ceiling applications, do not attach planks directly to roof structures, molding or walls
- Long runs of 21-ft or more require expansion joints

WoodHaven™
CEILING PLANKS

PRODUCT COMPARISON DATA

Armstrong Ceilings Retail	Armstrong Ceilings Commercial	USG Retail	USG Commercial	CertainTeed Commercial
231 Washable White	None	4290 Custom White	None	None
241 SuperTuff™	303 Tundra®	None	5899 Touchstone	None
258 Grenoble™	None	4240 Tivoli	None	None
266 Brighton™	None	1004 Alpine	None	None
269 Sand Pebble™	1752 Georgian™	R4800 Moonscape	4805 Pebbled	BET-154 Baroque
271 Sahara™	1774 Dune™	5221 Majestic	4221 Olympia Micro	SHM-154 Sand Micro
273 Sahara™	1772 Dune™	None	4211 Olympia Micro	SHM-157 Sand Micro
276 Sahara™	1775 Dune™	None	4231 Olympia Micro	SHM-150 Sand Micro
280 Plain White	None	380 Stonehurst	None	None
403 Esprit® Fiberglass	None	209 Tabaret	None	None
410 Random Fissured™	2911 Random Fissured™	None	7053G Premier Hi-Lite	1530-VIN-1 Versatone
490 Yuma White®	1490 Canyon®	None	62156 Orion	None
491 Yuma White®	1491 Canyon®	None	62157 Orion	None
492 Yuma White®	1492 Canyon®	None	None	None
493 Yuma White®	1493 Canyon®	None	None	None
915 Textured FIRE GUARD™	895 Fissured FIRE GUARD™	220 Fifth Avenue	586 Fissured	None
922 Fine Fissured™	1729 Fine Fissured™	R2410 Radar	2410 Radar	HHF-197 Fine Fissured
928 Fine Fissured™	1728 Fine Fissured™	None	2210 Radar	HHF-157 Fine Fissured
932 Fine Fissured™	1732 Fine Fissured™	R2220 Radar	2220 Radar	HHF-154 Fine Fissured
933 Random Textured	769A Cortega®	R2310 Radar	2310 Radar	BET-197 Baroque
934 Random Textured	704 Cortega®	R2120 Radar	2120 Radar	BET-154 Baroque
935 Random Textured	770 Cortega®	R2110 Radar	2110 Radar	BET-157 Baroque
942 Textured	755 Fissured	280 Fifth Avenue	562 Fissured	DMRF-197 Directional Fissured
949 Textured	756 Fissured	133 Fifth Avenue	560 Fissured	DMRF-157 Directional Fissured
954 Classic Fine Textured	584 Cirrus® Angled Tegular	R76775 Luna	76775 Eclipse	CM-454 Cashmere®
972 Lumawash®	672 Kitchen Zone™	R3270 Sheetrock®	R3270 Sheetrock®	1140-CRF-1 Vinylrock
973 Lumawash®	673 Kitchen Zone™	R3260 Sheetrock®	R3260 Sheetrock®	1142-CRF-1 Vinylrock
1148 WoodHaven™ Painted White	1480WHT Lineage™ Painted White	None	None	None
1201 Raised Panel™	8011 Ledges®	None	None	None
1210 Single Raised Panel	8013 Ledges®	None	None	None
1231 Brightex™ w/AirGuard™	1902 Ultima® w/AirGuard™	None	None	None
1264 WoodHaven™ Rustic Pine	1480RPN Lineage™ Rustic Pine	None	None	None
1265 WoodHaven™ White Wash	1480WHW Lineage™ White Wash	None	None	None
1268 WoodHaven™ Natural Cherry	1480NCH Lineage™ Natural Cherry	None	None	None
1728BL Fine Fissured™ Black	1728BL Fine Fissured™ Tech Black	None	None	None
2012 AcoustAffix® Field Paintable	1212FP InvisAcoustics™ Field Paintable	None	None	None
2012WH AcoustAffix® White	1212WH InvisAcoustics™ White	None	None	None
2012BL AcoustAffix® Black	1212BL InvisAcoustics™ Black	None	None	None
8008 TinCraft™ Circles	8008 TinCraft™ Circles	None	None	None
8009 TinCraft™ Squares	8009 TinCraft™ Squares	None	None	None
9767 Scored	2767 Cortega® Second Look® II	R2742 Radar Illusion	2742 Radar Illusion	BQCL-224 Baroque Customline®
9768 Sahara™ Scored II	2712 Dune™ Second Look®	None	4742 Olympia Micro Illusion	None
9769 Sahara™ Scored I	2711 Dune™ Second Look®	None	None	None

Note: This product comparison list is intended as a guide and is not meant to represent that products within the same category are identical substitutes. Please consult Manufacturer's Catalogs for specific technical data and U.L. designs required.

AcoustAffix, AirGuard, Brightex, Brighton, Canyon, Cirrus, Cortega, Dune, Esprit, Fine Fissured, Fire Guard, Georgian, Grenoble, InvisAcoustics, Kitchen Zone, Ledges, Lineage, Lumawash, Raised Panel, Random Fissured, Sahara, Sand Pebble, Second Look, SuperTuff, TinCraft, Tundra, Ultima, Yuma White and WoodHaven are trademarks or registered trademarks of AWI Licensing LLC and/or its affiliates in the U.S.A. and/or other countries.

All other registered trademarks are property of their respective owners.

PERFORMANCE AND INSTALLATION METHOD GUIDE BY ITEM

Retail Item #	Retail Item Name	Size (Inches)	Edge Detail	Installation Method**	Fire Class	Sag Resistance	Mold/ Mildew Resistance	NRC	CAC	LR	Recycled Material Content
46	Wellington™	12 x 12 x 1/2	Square Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.76	40%
231	Washable White	12 x 12 x 1/2	Beveled Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.80	24%
241	SuperTuff™	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Superior	Superior	0.50	33	0.86	33%
250	Pinehurst™	12 x 12 x 1/2	Beveled Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.80	24%
258	Grenoble™	12 x 12 x 1/2	Beveled Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.80	24%
266	Brighton™	24 x 24 x 1/2	Tegular	Suspended (Drop)	A	Standard	Superior	0.45	30	0.86	25%
269	Sand Pebble™	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Superior	Superior	0.55	30	0.80	41%
271	Sahara™	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Superior	Superior	0.50	35	0.81	41%
273	Sahara	24 x 24 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.50	35	0.81	41%
276	Sahara	24 x 24 x 5/8	Tegular	9/16-in Suspended (Drop)	A	Superior	Superior	0.50	35	0.81	41%
280	Plain White	24 x 48 x 1/2	Square	Suspended (Drop)	A	Standard	Standard	—	30	0.80	24%
297	Grenoble™	24 x 48 x 1/2	Square	Suspended (Drop)	A	Standard	Standard	—	30	0.80	24%
403	Esprit®	24 x 48 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	—	0.72	82%
410	Sonoflex™ Random Fissured™	24 x 48 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	—	0.72	82%
416	Sonoflex Etched	24 x 48 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	—	0.72	82%
480	Country Classic™ Plank	6 x 48 x 1/2	Beveled Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.80	22%
490	Yuma White®	24 x 24 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	35	0.80	44%
491	Yuma White	24 x 48 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	35	0.80	44%
492	Yuma White	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Superior	Superior	0.55	35	0.80	44%
493	Yuma White	24 x 48 x 5/8	Tegular	Suspended (Drop)	A	Superior	Superior	0.55	35	0.80	44%
915*	Textured FIRE GUARD™	24 x 48 x 5/8	Square	Suspended (Drop)	A	Standard	Standard	0.55	35	0.79	38%
922	Fine Fissured™	24 x 48 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	35	0.82	40%
928	Fine Fissured	24 x 24 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	33	0.82	40%
932	Fine Fissured	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Superior	Superior	0.55	35	0.82	40%
933	Random Textured	24 x 48 x 5/8	Square	Suspended (Drop)	A	Standard	Standard	0.55	35	0.80	30%
934	Random Textured	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Standard	Standard	0.55	33	0.80	30%
935	Random Textured	24 x 24 x 5/8	Square	Suspended (Drop)	A	Standard	Standard	0.55	33	0.80	30%
942	Textured	24 x 48 x 5/8	Square	Suspended (Drop)	A	Standard	Standard	0.55	30	0.79	30%
949	Textured	24 x 24 x 5/8	Square	Suspended (Drop)	A	Standard	Standard	0.55	33	0.79	30%
954	Classic Fine Textured	24 x 24 x 3/4	Tegular	Suspended (Drop)	A	Superior	Superior	0.70	35	0.85	67%
972	Lumawash®	24 x 48 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	—	33	0.89	36%
973	Lumawash	24 x 24 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	—	33	0.89	36%
1148	WoodHaven Painted White	5 x 84 x 3/8	Beveled Tongue & Groove	Surface Mount (Direct Apply)	C	Standard	Standard	—	—	0.85	95%
1149	WoodHaven Beadboard	5 x 84 x 3/8	Beveled Tongue & Groove	Surface Mount (Direct Apply)	C	Standard	Standard	—	—	0.85	95%
Various (V)	WoodHaven	5 x 84 x 3/8	Beveled Tongue & Groove	Surface Mount (Direct Apply)	C	Standard	Standard	—	—	—	95%
1201	Raised Panel™	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Standard	Standard	—	30	0.78	52%
1202	Scalloped	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Standard	Standard	—	30	0.78	52%
1203	Fluted	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Standard	Standard	—	30	0.78	52%
1205	Single Raised Panel	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Standard	Standard	—	30	0.78	52%
1206	Tango	24 x 24 x 5/8	Tegular	Suspended (Drop)	A	Standard	Standard	—	30	0.78	52%
1210	Single Raised Panel	24 x 24 x 3/4	Tegular	9/16-in Suspended (Drop)	A	Standard	Standard	—	30	0.78	52%
1231	Brightex™ with AirGuard™	24 x 24 x 3/4	Tegular	9/16-in Suspended (Drop)	A	Superior	Superior	0.65	35	0.88	55%
1240	TinTile™	12 x 12 x 1/2	Square Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.80	40%
1244	Circles	12 x 12 x 1/2	Square Tongue & Groove	Surface Mount (Direct Apply)	A	Standard	Standard	—	30	0.80	40%
1270	Cascade®	24 x 24 x 3/4	Tegular	Suspended (Drop)	A	Standard	Standard	—	30	0.80	25%
Various (V)	Easy Elegance™ Coffers	Various	Tegular	Suspended (Drop)	A	Superior	Superior	—	—	(V)	—
Various	Easy Elegance Flat Panels	Various	Square	Suspended (Drop)	A	Superior	Superior	—	—	(V)	—
Various	Easy Elegance Textured Panels	Various	Square	Suspended (Drop)	A	Superior	Superior	—	—	(V)	—
1728BL	Fine Fissured–Black	24 x 24 x 5/8	Square	Suspended (Drop)	A	Superior	Superior	0.55	33	0.06	40%
2012WH	AcoustAffix® White	24 x 48 x 3/4	Square/Reverse Tegular	Surface Mount (Direct Apply)	A	Superior	Superior	0.75	—	—	50%
2012BL	AcoustAffix Black	24 x 48 x 3/4	Square/Reverse Tegular	Surface Mount (Direct Apply)	A	Superior	Superior	0.75	—	—	50%
2012	AcoustAffix Field Paintable	24 x 48 x 3/4	Square	Surface Mount (Direct Apply)	A	Superior	Superior	0.75	—	—	50%
8008	TinCraft™ Circles	24 x 24 x 3/4	Tegular	Suspended (Drop)	A	Standard	Standard	—	35	0.78	52%
8009	TinCraft Squares	24 x 24 x 3/4	Tegular	9/16-in Suspended (Drop)	A	Standard	Standard	—	35	0.78	52%
9767	Scored	24 x 48 x 3/4	Tegular	Suspended (Drop)	A	Standard	Standard	0.55	35	0.82	29%
9768	Sahara™ Scored II	24 x 48 x 3/4	Tegular	Suspended (Drop)	A	Superior	Superior	0.50	35	0.81	43%
9769	Sahara™ Scored I	24 x 48 x 3/4	Tegular	Suspended (Drop)	A	Superior	Superior	0.50	35	0.81	43%
Various	Metallaire™	Various	Square	Suspended (Drop) or Surface Mount (Direct Apply)	A	Superior	Superior	—	—	—	54%

* Fire Guard™: a fire resistive ceiling when used in applicable UL assemblies
   NOTE: Noise reduction coefficient (NRC), ceiling attenuation class (CAC), light reflectance (LR) and flame spread ratings are expressed according to ASTM E 1264 requirements.
** Suspended (Drop) Ceilings install on 15/16-in Prelude® grid unless otherwise specified.

PACKAGING GUIDE BY ITEM

Retail Item #	Retail Item Name	Size (Inches)	Edge Detail	SF Per Ctn	Pcs/Ctn	Lbs/Ctn	Ctns Per Pallet	Layers Per Pallet	Warranty
46	Wellington™	12 x 12 x 1/2	Square Tongue & Groove	40	40	33	48	8	10/30-year
231	Washable White	12 x 12 x 1/2	Beveled Tongue & Groove	40	40	28	48	8	10/30-year
241	SuperTuff™	24 x 24 x 5/8	Tegular	48	12	52	40	10	10/30-year
250	Pinehurst™	12 x 12 x 1/2	Beveled Tongue & Groove	40	40	28	48	8	10/30-year
258	Grenoble™	12 x 12 x 1/2	Beveled Tongue & Groove	40	40	28	48	8	10/30-year
266	Brighton™	24 x 24 x 1/2	Tegular	64	16	43	40	10	1-year
269	Sand Pebble™	24 x 24 x 5/8	Tegular	64	16	43	36	9	10/30-year
271	Sahara™	24 x 24 x 5/8	Tegular	64	16	60	32	9	10/30-year
273	Sahara	24 x 24 x 5/8	Square	64	16	51	32	9	10/30-year
276	Sahara	24 x 24 x 5/8	Tegular	64	16	48	32	8	10/30-year
280	Plain White	24 x 48 x 1/2	Square	64	8	44	44	22	1-year
297	Grenoble	24 x 48 x 1/2	Square	64	8	44	44	22	1-year
403	Esprit®	24 x 48 x 5/8	Square	128	16	22	18	18	10/30-year
410	Sonoflex™ Random Fissured™	24 x 48 x 5/8	Square	128	16	22	18	13	10/30-year
416	Sonoflex Etched	24 x 48 x 5/8	Square	128	16	22	18	9	10/30-year
480	Country Classic™ Plank	6 x 48 x 1/2	Beveled Tongue & Groove	40	20	33	48	16	10/30-year
490	Yuma White®	24 x 24 x 5/8	Square	64	16	49	36	9	10/30-year
491	Yuma White	24 x 48 x 5/8	Square	64	8	49	36	18	10/30-year
492	Yuma White	24 x 24 x 5/8	Tegular	64	16	49	36	9	10/30-year
493	Yuma White	24 x 48 x 5/8	Tegular	64	8	49	34	17	10/30-year
915	Textured FIRE GUARD™	24 x 48 x 5/8	Square	64	8	71	36	18	1-year
922	Fine Fissured™	24 x 48 x 5/8	Square	64	8	45	36	14	10/30-year
928	Fine Fissured	24 x 24 x 5/8	Square	64	16	45	36	9	10/30-year
932	Fine Fissured	24 x 24 x 5/8	Tegular	64	16	53	36	9	10/30-year
933	Random Textured	24 x 48 x 5/8	Square	80	10	53	30	15	1-year
934	Random Textured	24 x 24 x 5/8	Tegular	64	16	44	36	9	1-year
935	Random Textured	24 x 24 x 5/8	Square	64	16	41	36	9	1-year
942	Textured	24 x 48 x 5/8	Square	80	10	53	30	15	1-year
949	Textured	24 x 24 x 5/8	Square	64	16	41	36	9	1-year
954	Classic Fine Textured	24 x 24 x 3/4	Tegular	48	12	51	36	9	10/30-year
972	Lumawash®	24 x 48 x 5/8	Square	64	8	45	36	18	10/30-year
973	Lumawash	24 x 24 x 5/8	Square	64	16	44	36	9	10/30-year
Various (V)	WoodHaven™	5 x 84 x 3/8	Beveled Tongue & Groove	29	10	47	48	6	10-year
1190	Easy Up® Tracks	8-ft	—	LF/Per Ctn–160	20	17	24	8	30-year
1191	Easy Up Clips	—	—	—	360	5	39	3	30-year
1201	Raised Panel™	24 x 24 x 5/8	Tegular	24	6	19	36	9	10-year
1202	Scalloped	24 x 24 x 5/8	Tegular	24	6	22	36	9	10-year
1203	Fluted	24 x 24 x 5/8	Tegular	24	6	22	36	9	10-year
1205	Single Raised Panel	24 x 24 x 5/8	Tegular	24	6	22	36	9	10-year
1206	Tango	24 x 24 x 5/8	Tegular	24	6	22	36	9	10-year
1210	Single Raised Panel	24 x 24 x 3/4	Tegular	24	6	22	36	9	10-year
1231	Brightex™ with AirGuard™	24 x 24 x 3/4	Tegular	32	8	35	56	14	10/30-year
1240	TinTile™	12 x 12 x 1/2	Square Tongue & Groove	40	40	33	48	8	10/30-year
1244	Circles	12 x 12 x 1/2	Square Tongue & Groove	40	40	35	48	8	10/30-year
1270	Cascade®	24 x 24 x 3/4	Tegular	48	12	37	40	10	1-year
Various (V)	Easy Elegance™ Coffers	Various	Tegular	4	1	V	V	V	Lifetime
Various	Easy Elegance Flat Panels	Various	Square	Various	V	V	V	V	Lifetime
Various	Easy Elegance Textured Panels	Various	Square	Various	V	V	V	V	Lifetime
1728BL	Fine Fissured–Black	24 x 24 x 5/8	Square	64	16	52	36	9	10/30-year
2012WH	AcoustAffix® White	24 x 48 x 3/4	Square/Reverse Tegular	48	6	52	36	18	5-year
2012BL	AcoustAffix Black	24 x 48 x 3/4	Square/Reverse Tegular	48	6	52	36	18	5-year
2012	AcoustAffix Field Paintable	24 x 48 x 3/4	Square	48	6	52	36	18	5-year
8008	TinCraft™ Circles	24 x 24 x 3/4	Tegular	48	12	43	40	10	1-year
8009	TinCraft Squares	24 x 24 x 3/4	Tegular	32	8	59	52	10	1-year
9767	Scored	24 x 48 x 3/4	Tegular	80	10	59	24	12	1-year
9768	Sahara™ Scored II	24 x 48 x 3/4	Tegular	64	8	56	24	12	10/30-year
9769	Sahara™ Scored I	24 x 48 x 3/4	Tegular	64	8	56	24	12	10/30-year
Various	Metallaire™	Various	Square	V	V	V	V	V	Lifetime

5424234NLS METALLAIRE™ MEDALLION—NAIL-UP, LACQUERED STEEL (CEILING)

1279BL EASY ELEGANCE™ FLAT BLACK (CEILING)

If you have ceiling or wall questions, call: **1-877-ARMSTRONG (276-7876)**

NOTE: Due to printing limitations, colors pictured cannot be guaranteed to match actual ceiling and wall materials.

Titebond® and GREENChoice are trademarks of Franklin International.

Henry® and AcoustiGum™ are trademarks of W.W. Henry Company or its Affiliates.

All other trademarks are property of AWI Licensing LLC or affiliates, or their respective owners.

©2022 AWI Licensing LLC.

Printed in the United States of America

ceilings.com

COVER PHOTO: 1264 WOODHAVEN™ RUSTIC PINE (CEILING)

Armstrong®
CEILINGS

RC-69-422