Contact Armstrong Ceilings:

- 1-877-ARMSTRONG (276-7876)
- Email Techline: techline@armstrongceilings.com
- Website: ceilings.com

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

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COVER PHOTO: 5424234NLS METALLAIRE™ MEDALLION—NAIL-UP (SURFACE MOUNT), LACQUERED STEEL (CEILING)
**TOOLS YOU CAN USE**

**WEBSITE:** For the most up-to-date information and instructions, visit [ceilings.com](http://ceilings.com)

**WEB TOOLS:**
- Ceiling Project Estimator [ceilings.com/projectestimator](http://ceilings.com/projectestimator)
- Drop Ceiling Calculator [ceilings.com/calculator](http://ceilings.com/calculator)
- Ceiling Replacement Finder [ceilings.com/IDMyCeiling](http://ceilings.com/IDMyCeiling)

**INSPIRATION:**
- Photo Gallery [ceilings.com/photos](http://ceilings.com/photos)
- Look Book [ceilings.com/lookbook](http://ceilings.com/lookbook)
- Getting Started Videos [ceilings.com/videos](http://ceilings.com/videos)

**INSTALLATION AND VIDEOS:** [ceilings.com/installation](http://ceilings.com/installation)

[play-button] [ceilings.com/videos](http://ceilings.com/videos)

**WARRANTIES:** [ceilings.com/warranty](http://ceilings.com/warranty) or contact techline@armstrongceilings.com

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

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**GETTING STARTED WITH CEILINGS**

**1 HOW IT INSTALLS**

<table>
<thead>
<tr>
<th>Attachment Method</th>
<th>Benefits</th>
<th>Installation Method</th>
<th>Sizes Available</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Suspended</strong> (Drop)</td>
<td><img src="https://via.placeholder.com/15" alt="accessibility" /> Get access behind panels</td>
<td>Metal grid system and hanging hardware</td>
<td>24-in x 24-in 24-in x 48-in</td>
</tr>
<tr>
<td><strong>Surface Mount</strong> (Direct Apply)</td>
<td><img src="https://via.placeholder.com/15" alt="maximize-ceilings-height" /> Maximize ceiling height</td>
<td>Easy Up® installation system or adhesive</td>
<td>12-in x 12-in 24-in x 48-in 6-in x 48-in 5-in x 84-in</td>
</tr>
</tbody>
</table>

---

**GETTING STARTED WITH CEILINGS**

**1276 WOODHAVEN™ DRIFTWOOD GRAY (CEILING)**
2 CHOOSE A LOOK

**DESIGNER**
- Wood Look
- Tin/Metal
- PVC Plastic

**SUSPENDED (DROP) CEILINGS**
- Decorative Look
- Smooth Look
- Textured Look

**SURFACE MOUNT (DIRECT APPLY) CEILINGS**
- 12-in x 12-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

**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

**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

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

Edge detail impacts overall look:
- tongue & groove
- square edge
- tegular edge
WoodHaven™
CEILING & WALL 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.

New finishes 1138 Woven White and 1139 Woven Charcoal Gray have a linen-like texture, while 1275 Coastal White and 1276 Driftwood Gray have a vintage-inspired rustic look.

FEATURES & BENEFITS
• Prefinished; no sanding, staining or sealing
• Great for covering damaged drywall, plaster or popcorn ceilings
• Three ways to install: with WoodHaven Clips & Screws; with Easy Up® Tracks & Clips; over existing basement ceiling grid
• Update the look of your ceiling without losing ceiling height
• Items #1138, 1139, 1140, 1148, and 1149 can be used for wainscoting or walls
• 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
• Easy to clean; wipe with a damp cloth
• Class C Fire Performance for residential spaces, based on E-84 testing

INSTALL IN THREE DIFFERENT WAYS
See page 41 for details.
WOOD HAVEN™ PLANKS ON WALLS
Consider the expanded range of decorating options with WoodHaven™ planks used on walls. Choose from five design finishes — 1140 Classic White, 1148 Painted White, 1149 Beadboard, 1138 Woven White and 1139 Woven Charcoal Gray.

FEATURES & BENEFITS
- Easy installation on walls: Vertically with construction adhesive or horizontally with included clips
- Durable, easy to clean surfaces
- Items #1148 and 1149 are paintable to match your interior

INSTALLATION OPTIONS
With either option, finish with a trim of your choice.
1. 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.
2. Install horizontally on a wall using clips included in the WoodHaven plank carton.

For installation videos, please visit ceilings.com/videos
For installation instructions, please visit ceilings.com/installwoodwalls
WOOD LOOK SURFACE MOUNT (DIRECT APPLY) CEILINGS

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.

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

INSTALLATION SYSTEM
• Tongue & groove products have no visible grid
• Easy Up® installation system or adhesive

For installation instructions, please visit ceilings.com/installcountryclassic

Metallaire™
DECORATIVE CEILINGS
WALLS & BACKSPLESHES

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 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

CEILING INSTALLATION OPTIONS
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.
*Sold separately

For help with planning your Metallaire ceiling, visit ceilings.com/metallaireplanning
For detailed installation instructions, please visit ceilings.com/installmetallaire

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.
**CEILING STYLES**

- **SMALL PANELS**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422204L
  - 5422210L

- **FANS**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422207L
  - 5422234L

- **VINE**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422210L
  - 5422235L

- **MEDALLION**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422207L
  - 5422234L

- **HAMMERED BORDER**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422210L
  - 5422235L

- **LARGE PANEL**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 54222320L
  - 5424509N

- **MEDIUM PANELS**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422320L
  - 5424520L

- **WREATH**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422503L
  - 5424504L

- **SMALL FLORAL CIRCLE**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422209L
  - 5422235L

- **HAMMERED TREFOIL**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422321L
  - 5424321L

- **LARGE FLORAL CIRCLE**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422309L
  - 5424320L

- **BEAD**
  - 24-in x 24-in SUSPENDED
  - 24-in x 48-in NAIL-UP (SURFACE MOUNT)
  - 5422504L
  - 5424504N

**FINISHES**

- WH—WHITE
- AM—CHROME
- LS—LACQUERED STEEL
- AR—BRASS
- CP—COPPER

**ACCESSORIES** (Sold separately)

- **FILLER PANELS**
  - 5422235L—24-in x 24-in Suspended (Drop)
  - 5424235N—24-in x 48-in Nail-up (Surface Mount)

  Add color suffix letters to product numbers

  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).

**SUSPENDED ACCESSORIES**

- **COORDINATING GRID KITS** 5400G

  Grid kits include all components to install 64 square feet of ceiling panels per carton.

  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 (see page 34 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).

  NOTE: The metallic finish of the ceiling panels will have a different finish than the painted grid.

- **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
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

SMALL EGG & DART  5400810M

LARGE EGG & DART  5400802M

TORCH  5400705M

LARGE FLORAL CIRCLE  5424309NCP—NAIL-UP, COPPER (CEILING)

For tips on how to install a Metallaire ceiling accent cloud, please visit ceilings.com/accentcloud
**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 OR WALL INSTALLATION**
Use adhesive to attach the panels to the wall. If wall is uneven or damaged, backer material is recommended to create a smooth, stable mounting surface. Use just enough cone head nails to secure the panels to the wall while the adhesive sets up. (Do not remove nails.)

For backsplash/wall installation instructions and videos, please visit ceilings.com/installmetalwalls and ceilings.com/videos

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5400210BNA METALLAIRE™ VINE—STAINLESS STEEL (BACKSPLASH)
End result might not appear as shown due to varying cabinet heights

5424204NWH METALLAIRE™ SMALL PANELS—WHITE (BACKSPLASH)
End result might not appear as shown due to varying cabinet heights

---

**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

---

5400209BNA METALLAIRE™ SMALL FLORAL CIRCLE—STAINLESS STEEL (BACKSPLASH)
PVC PLASTIC SUSPENDED (DROP) CEILINGS

FEATURES & BENEFITS

- 24-in x 24-in lightweight PVC (plastic) panel
- 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 White panels can also be used as a perimeter border; see page 19 for panel details
- Class A Fire Performance: for residential use only
- Easy installation system provides access to pipes, ducts and wiring

INSTALLATION SYSTEM

- Tegular edge products minimize grid look
- Prelude® 15/16-in suspension system

For installation instructions, please visit ceilings.com/installation
For additional details about perimeter borders, visit ceilings.com/coffersfaq
Easy Elegance™
PVC PLASTIC CEILING PANELS

1278 EASY ELEGANCE™ FLAT WHITE

1279 EASY ELEGANCE FLAT WHITE

FEATURES & BENEFITS
• Rigid PVC Plastic
• Bright white, satin 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
• Class A Fire Performance: for residential use only

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

DESIGN CONSIDERATIONS
Clearance: You will need to have approximately 6-in of clearance above the grid face to install 1280BXA Deep Coffer panels and 3-in above 1282BXA Shallow Coffer panels and only 2.5-in above for 1278 Flat White, 1279 Flat White Panels.

Lighting: Easy Elegance™ panels work with most modern light fixtures. Leave 1/8-in gap between recessed light housing and panel.

Cutting Panels for Border/Perimeter: For a clean aesthetic look, cutting the Easy Elegance Coffers is not recommended. Two border solutions are recommended: Using 1278 and 1279 Flat White for all border cuts, or finishing off your perimeter with drywall using our MBAC and DWAC clips installed on your 15/16-in grid.

Heat Source: Do not install Easy Elegance™ panels in direct contact with open flame or a heat source that can exceed 130 degrees fahrenheit. Most recessed lighting options will meet this requirement, especially modern CFL (Compact Fluorescent Lighting) and LED lights.

For installation instructions, please visit ceilings.com/installation
STYLESTIX™ SUSPENDED CEILING GRID MOLDINGS

FEATURES & BENEFITS

- Stylishly detailed moldings that cover industrial looking and aged ceiling grid
- Paintable to match any décor
- Mold and mildew resistance
- Easy snap-on installation creates a coffered look at a fraction of the cost of custom work
- A complete ceiling makeover requires all three components

INSTALLATION

Snaps onto a 24-in x 24-in suspension system (15/16-in grid face)

For details, please visit ceilings.com/stylestix
DECORATIVE LOOK SUSPENDED (DROP) CEILINGS

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

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

For installation instructions, please visit ceilings.com/installation

SMOOTH LOOK SUSPENDED (DROP) CEILINGS

SmoothLook

24-in x 24-in SMOOTH LOOK CEILINGS

FEATURES & BENEFITS
- Ideal for basements and home theaters
- Mold and mildew resistance
- 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
SmoothLook

24-in x 48-in SMOOTH LOOK CEILINGS

FEATURES & BENEFITS
• Great for new, replacement and matching ceilings
• 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

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)

For installation instructions, please visit ceilings.com/installation
Textured Look

24-in x 24-in TEXTURED LOOK CEILINGS

241 SUPERTUFF™
266 BRIGHTON™
928 FINE FISSURED™
932 FINE FISSURED
934 RANDOM TEXTURED
935 RANDOM TEXTURED
1728BL FINE FISSURED™
BLACK

949 TEXTURED
954 CLASSIC FINE TEXTURED

24-in x 48-in TEXTURED LOOK CEILINGS

297 GRENOBLE™
915 TEXTURED FIRE GUARD™
922 FINE FISSURED™
933 RANDOM TEXTURED
942 TEXTURED
9767 SCORED

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 offers economical high performance (sag, mold, and mildew resistance) and a range of visuals
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

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

For installation instructions, please visit ceilings.com/installation
12-in x12-in SURFACE MOUNT (DIRECT APPLY) CEILINGS

12-in x 12-in TinLook™ Ceilings

**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

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

For installation instructions, please visit ceilings.com/installation

Painting will void warranty
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

INSTALLATION STEPS

1 Install wall molding
2 Suspend main beams with hanger wire or NEW QuickHang™ hardware* (shown above: QuickHang hooks and brackets)
3 Install cross tees
4 Install ceiling panels

*For residential use only

NEW 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

<table>
<thead>
<tr>
<th>Item #</th>
<th>Product Name</th>
<th>Length (Inches)</th>
<th>Components/Kit</th>
<th>SF Per Kit*</th>
</tr>
</thead>
<tbody>
<tr>
<td>6367</td>
<td>QuickHang™ 6” Grid Hook Kit</td>
<td>6” Hook</td>
<td>6 Hooks 6 Brackets 20 Nails</td>
<td>(160 per individual kit)</td>
</tr>
<tr>
<td>6369</td>
<td>QuickHang™ 12” Grid Hook Kit</td>
<td>12” Hook</td>
<td>6 Hooks 6 Brackets 20 Nails</td>
<td>(160 per individual kit)</td>
</tr>
</tbody>
</table>

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

BENEFITS
• Works with any metal grid system that has hanger holes
• Fast and easy to install without the hassle of hanger wire
• Saves head room—only 2 1/2-in of drop needed
• Joist-mounted brackets allow you to easily level grid
• Flexible height system enables you to work around obstructions such as ductwork, pipes or cables

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

*Brackets can also be attached to the joist with a #5 Wood Screw through the center hole (screws sold separately.)

For an installation guide and video, visit ceilings.com/quickhang
QUICKHANG 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 residential QuickHang hooks and brackets.

NOTE: Not compatible with 6357WH, 6357BL, 6355WH

- **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**
- Easy, DIY-friendly way to install a drop ceiling for professional-looking results
- Convenient, all-in-one kits include everything you need to install a drop ceiling
- Single person installation with lightweight, easy to handle 6’ main beams

**INSTALL YOUR GRID SYSTEM IN 4 EASY STEPS**

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

For kit contents, see page 37

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

<table>
<thead>
<tr>
<th>QuickHang Installation Kit</th>
<th>Description</th>
<th>Color</th>
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<tbody>
<tr>
<td>6362WH</td>
<td>2’ x 2’ QuickHang Installation Kit (White)</td>
<td></td>
</tr>
<tr>
<td>6362BL</td>
<td>2’ x 2’ QuickHang Installation Kit (Black)</td>
<td></td>
</tr>
<tr>
<td>6364WH</td>
<td>2’ x 4’ QuickHang Installation Kit (White)</td>
<td></td>
</tr>
</tbody>
</table>

SUSPENDED (DROP) CEILING PRELUDE® 15/16-in INSTALLATION SYSTEM

<table>
<thead>
<tr>
<th>Prelude® Item#</th>
<th>Product Name</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>7301WH</td>
<td>12-ft Heavy Duty Main Beam</td>
<td>White</td>
</tr>
<tr>
<td>7301BL</td>
<td>12-ft Heavy Duty Main Beam</td>
<td>Black</td>
</tr>
<tr>
<td>ML7343WH</td>
<td>4-ft Hook Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>ML7343BL</td>
<td>4-ft Hook Cross Tee</td>
<td>Black</td>
</tr>
<tr>
<td>ML7323WH</td>
<td>2-ft Hook Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>ML7323BL</td>
<td>2-ft Hook Cross Tee</td>
<td>Black</td>
</tr>
<tr>
<td>XL7342BL</td>
<td>4-ft Stab Cross Tee</td>
<td>Black</td>
</tr>
<tr>
<td>XL7348RWH</td>
<td>4-ft Stab Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>XL7328RWH</td>
<td>2-ft Stab Cross Tee</td>
<td>White</td>
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<td>XL7328BL</td>
<td>2-ft Stab Cross Tee</td>
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<tr>
<td>7800RWH</td>
<td>12-ft Wall Molding</td>
<td>White</td>
</tr>
<tr>
<td>7800BL</td>
<td>12-ft Wall Molding</td>
<td>Black</td>
</tr>
</tbody>
</table>

SUSPENDED (DROP) CEILING FIRE GUARD™ 15/16-in INSTALLATION SYSTEM

<table>
<thead>
<tr>
<th>Prelude Fire Guard Item#</th>
<th>Product Name</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>8300XRWH</td>
<td>Fire Guard™ 12-ft Intermediate Duty Main Beam</td>
<td>White</td>
</tr>
<tr>
<td>8300BL</td>
<td>Fire Guard™ 12-ft Intermediate Duty Main Beam</td>
<td>Black</td>
</tr>
<tr>
<td>XL8340RWH</td>
<td>4-ft Stab Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>XL8340BL</td>
<td>4-ft Stab Cross Tee</td>
<td>Black</td>
</tr>
<tr>
<td>XL8323RWH</td>
<td>2-ft Stab Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>XL8323BL</td>
<td>2-ft Stab Cross Tee</td>
<td>Black</td>
</tr>
</tbody>
</table>
SUSPENDED (DROP) CEILINGS—INSTALLATION

SUSPENDED (DROP) CEILING SUPRAFINE®
9/16-in INSTALLATION SYSTEM

<table>
<thead>
<tr>
<th>Suprafine® Item#</th>
<th>Product Name</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>7500RWH</td>
<td>12-ft Intermediate Duty Main Beam</td>
<td>White</td>
</tr>
<tr>
<td>XL7540RWH</td>
<td>4-ft Stab Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>XL7520RWH</td>
<td>2-ft Stab Cross Tee</td>
<td>White</td>
</tr>
<tr>
<td>7804RWH</td>
<td>12-ft Wall Molding</td>
<td>White</td>
</tr>
</tbody>
</table>

SUSPENDED (DROP) CEILING INSTALLATION ACCESSORIES

<table>
<thead>
<tr>
<th>Accessories Item#</th>
<th>Accessories Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>7891</td>
<td>12 Gauge Hanger Wire</td>
</tr>
<tr>
<td>6367</td>
<td>QuickHang™ 6” Grid Hook Kit</td>
</tr>
<tr>
<td>6369</td>
<td>QuickHang™ 12” Grid Hook Kit</td>
</tr>
<tr>
<td>UHDCO</td>
<td>Universal Hold Down Clip</td>
</tr>
<tr>
<td>UTCA</td>
<td>Up Tight Clip (to attach to wood joist)</td>
</tr>
<tr>
<td>BERC2</td>
<td>Beam End Retaining Clip</td>
</tr>
</tbody>
</table>

NEW! QUICKHANG™ INSTALLATION KITS

<table>
<thead>
<tr>
<th>Kit Item#</th>
<th>Kit Name</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>6362WH</td>
<td>2’ x 2’ QuickHang™ Installation Kit</td>
<td>White</td>
</tr>
<tr>
<td>6362BL</td>
<td>2’ x 2’ QuickHang™ Installation Kit</td>
<td>Black</td>
</tr>
<tr>
<td>6364WH</td>
<td>2’ x 4’ QuickHang™ Installation Kit</td>
<td>White</td>
</tr>
</tbody>
</table>

Kits Include: NEW 72-in Prelude® Main Beams, 48-in Cross Tees, 24-in Cross Tees (except Kit 6364WH), 72-in Wall Moldings, NEW QuickHang™ Hooks, NEW Joist Brackets and 40 Nails. Everything you need to install 64 square feet of ceiling panels. NOTE: Ceiling panels are sold separately.

SURFACE MOUNT (DIRECT APPLY)—INSTALLATION

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?

Armstrong® surface mount ceiling tiles and planks can be installed to an existing ceiling to save valuable inches of ceiling height. There are several installation methods available:

1 EASY UP® INSTALLATION SYSTEM

Armstrong ceiling tiles can be installed with a simple track and clip system applied to joists or an existing ceiling.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1190</td>
<td>Easy Up Tracks (20 tracks per carton)</td>
</tr>
<tr>
<td>1191</td>
<td>Easy Up Clips (360 clips per carton)</td>
</tr>
<tr>
<td>1191SC</td>
<td>Easy Up Clips (135 clips per carton)</td>
</tr>
</tbody>
</table>

INSTALLATION STEPS

1 Attach tracks (1190)
2 Snap on clips (1191 or 1191SC)
3 Position tile or plank; slide and secure clip

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

2 ADHESIVE

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
• 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

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

NOTE: 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.

<table>
<thead>
<tr>
<th>Ceiling product</th>
<th>Track spacing</th>
<th>Ratio of lf of Track/sf of room</th>
<th>Ratio of Clips/sf of room</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-in x 12-in Tile</td>
<td>12-in oc</td>
<td>1.10</td>
<td>1.30</td>
</tr>
<tr>
<td>Country Classic™ Plank</td>
<td>12-in oc</td>
<td>1.10</td>
<td>1.25</td>
</tr>
<tr>
<td>WoodHaven™ Planks</td>
<td>24-in oc</td>
<td>0.65</td>
<td>1.20</td>
</tr>
</tbody>
</table>

ocalc = 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

ESTIMATING HOW MANY CARTONS YOU’LL NEED
With Armstrong® Ceilings estimating how much ceiling product you need is also a snap.

1. Measure the length and width of your room.
   Round up to the next whole number of feet.
2. Multiply the length of the room in feet by the width of the room in feet and divide by the number of square feet of ceiling in each carton.
3. Round your answer to the next whole number to determine how many cartons you’ll need.

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

TOOLS YOU MAY NEED

SUSPENDED (DROP) CEILING PANELS
- String
- Dust mask
- Chalk line
- Drill
- Safety glasses
- Utility knife
- Pencil
- Hammer
- Snips
- Pliers
- Tape measure
- Hack saw
- 4-ft level (laser level saves time)
- Gloves
- Straight edge

SURFACE MOUNT (DIRECT APPLY) TILES AND PLANKS
- String
- Dust mask
- Chalk line
- Drill
- Safety glasses
- Utility knife
- Pencil
- Hammer
- Snips
- Pliers
- Tape measure
- Stud finder
- Hack saw
- 4-ft level (laser level saves time)
- Gloves
- Straight edge
- Drywall screws

PROJECT PLANNING TOOLS
WOODHAVEN™ PLANK 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 & screws are included in the plank package and install directly to furring strips (not included.) This installation method is suitable for non-flat surfaces. Please contact Techline at 1-877-ARMSTRONG (276-7876) for guidance on how to install planks on a sloped ceiling.

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.
   Item #1190 (20 tracks per carton)
   Item #1191 (360 clips per carton) 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.

3 INSTALLATION STEPS TO COVER BASEMENT 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

   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/videos to view WoodHaven installation videos for ceiling and wall applications

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