KEY SELECTION ATTRIBUTES

- Now you can install InvisAcoustics™ panels direct-to-deck multiple ways using:
  - Recommended adhesive
  - Hat channel
  - Furring strips
  - Armstrong® Drywall Grid
- InvisAcoustics wall installation – 6' from the ground or higher
- Good acoustical absorption – NRC up to 0.75
- Install InvisAcoustics panels on Trusses and I-Beams for added acoustics while maintaining an exposed structure visual
- InvisAcoustics panels are part of the Sustain® portfolio and meet the most stringent sustainability compliance standards today (White and field paintable panels only)
- Panels can be cut and field-painted same color as deck
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Smooth, clean durable finish – Scratch-resistant
  Soil-resistant
- Mold- and mildew-resistant surface
- Fastener allows for easy installation to wall, deck, or I-beam without over-driving and damaging panel
- USDA Biobased Product - 95%

TYPICAL APPLICATIONS

- Exposed structure
- Open plenum offices
- Painted decks
- Drywall spaces requiring acoustical correction
- Panels cut easily to fit into any space
- Retail
- Hospitality

DETAILS

InvisAcoustics™ panel

NOTE: Ceiling Panels are dye-lotted and should be separated by dye lot. Do not mix.
INVISACOUSTICS™
Acoustical Ceiling Panels
smooth texture

VISUAL SELECTION

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1212WH</td>
<td>24 x 48 x 3/4&quot;</td>
</tr>
<tr>
<td>1212BL*</td>
<td>24 x 48 x 3/4&quot;</td>
</tr>
<tr>
<td>1212FP</td>
<td>24 x 48 x 3/4&quot;</td>
</tr>
</tbody>
</table>

PERFORMANCE

| Class   | N/A | • | • | • | • | • | • | • | • | • | • |

ACOUSTICAL INFORMATION

<table>
<thead>
<tr>
<th>Panel Thickness</th>
<th>NRC</th>
<th>Mounting Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/4&quot;</td>
<td>0.75</td>
<td>D-20</td>
</tr>
<tr>
<td>3/4&quot;</td>
<td>0.70</td>
<td>A</td>
</tr>
</tbody>
</table>

ACCESSORIES

Recommended Adhesive
Titebond® GREENchoice™ Acoustical Ceiling Tile Adhesive

ACCESSORIES (By Others)

NEW

PHYSICAL DATA

Material
Wet-formed mineral fiber

Surface Finish
Factory-applied latex paint (Items 1212WH, 1212BL)
Factory-applied scrimp (Item 1212FP)

Fire Performance
Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less (UL labeled except field-painted panels.)

ASTM E1264 Classification
Type IV, Form 2, Pattern E

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

Anti-Mold/Mildew
Ceiling tiles with BioBlock performance resist the growth of mold and mildew on the tile surface.

High Recycled Content
Contains greater than 50% total recycled content.

VOC Emissions

Field Painting Considerations
Recommended Sherwin-Williams® Waterborne Acrylic Dry Fail (B42W1) or substitute Alkali based, flat latex paint with similar properties. Field painting may alter acoustical and/or performance.

Recommended Spread Rate per Coat:
Wet Mils: 3.5-5.0
Dry Mils: 1.5-2.0

Installation Considerations
Install using all-in-one screw (1221) on furring. Panels can be butted short edge to short edge or long edge to long edge. Due to directionality, do not butt short edge to long edge. Factory-painted ceiling panels are eye-lotted and should be separated by dye lot. Do not mix. It is recommended to install wall panels at least 6" above finished floor to avoid contact. Avoid applying direct-apply panels to a newly painted ceiling. Glossy painted surfaces must be abraded. For painted or sealed surfaces, install a small test area and observe after 12 hours. For plaster ceilings, plaster must be painted, non-chipping, and smooth.

Design Considerations
Factory painted product have short edges that are reverse corner; butting the boards 24" edge to 24" edge will show a notch that will appear to be a 0.450" x 0.385" cut out.

Acoustical Performance
D-20 mounting achieves NRC 0.75 performance. Flush mount (A mounting) achieves NRC 0.70 performance.

Insulation Value
R Factor – 3.2 (BTU Units)
R Factor – 2.9 (Watts Units)

Cleaning and Disinfecting
Cleaning and CDC approved disinfecting options available on armstrongceilings.com/cleaning

10-Year Warranty
System warranty when installed with Armstrong® suspension systems and accessories. Direct-Apply installations have a 10-year panel warranty. Details at armstrongceilings.com/warranty

Weight: Square Feet/Carton
1212WH, 1212BL, 1212FP – 1.08lbs/SF; 48 SF/ctn

Minimum Order Quantity
1 carton
INVISACOUSTICS™
Acoustical Ceiling Panels
smooth texture

INSTALLATION DETAILS  Wall, Deck, or I-Beam

Wall, Deck, or I-Beam

Wall, deck, or I-beam installation using hat channel / furring (D-20 mounting)

OR

Wall, deck, or I-beam installation using Armstrong® Drywall Grid and uptight clips

NOTE: Installation with Armstrong Drywall Grid and uptight clips allows for a drop of up to 5-1/2" to get around obstructions.

InvisAcoustics™ Field Paintable 24" x 48" Panels
NOTE: For more details, refer to installation instructions at armstrongceilings.com/invisacoustics

Direct Apply

Ceiling and wall installations with recommended adhesive (A-mounting)

InvisAcoustics™ Direct-Apply Panels in White

TechLine 877 276-7876
armstrongceilings.com/invisacoustics
INVISACoustics™
Acoustical Ceiling Panels
smooth texture

INSTALLATION DETAILS (continued)

I-Beam

InvisAcoustics™ Panels in Black

Truss

InvisAcoustics™ Panels in Black Truss Installation

NOTE: For more details, refer to installation instructions at armstrongceilings.com/invisacoustics