KEY SELECTION ATTRIBUTES

* Now you can install InvisAcoustics Basics panels on Trusses and I-Beams for added acoustics while maintaining an exposed structure visual on the deck.
* InvisAcoustics Basics Wall Installation – 6’ from the ground or higher
* Good acoustical absorption – NRC (0.75)

- InvisAcoustics™ panels are part of the Sustain® portfolio and meet the most stringent sustainability compliance standards today (white and field paintable)
- Field paintable option – can be sprayed same color as deck
- Smooth, clean durable finish – Scratch-resistant Soil-resistant
- Panels cut easily to fit into any space
- Quick, easy install to wall, deck, or I-Beam using hat channel or furring strips – truss fastening kit for truss installations
- Foolproof, “all-in-one” screw allows for fast installation to the wall, deck, or I-Beam without the danger of over-driving and damaging the panel

TYPICAL APPLICATIONS

- Exposed structure
- Open plenum offices
- Painted decks
- Drywall spaces requiring acoustical correction
- Retail
- Hospitality

INVISACOUSTICS™ Basics
Acoustical Panels
smooth texture

Smooth-textured hidden acoustical solution I-Beam installation that maintains the integrity of exposed structure designs while reducing noise.

InvisAcoustics™ Basics 24" x 48" panels

PANEL COLOR* SELECTION

- White (WH)
- Tech Black (BL)
- No Finish – Field Paintable (FP)

FASTENER COLOR SELECTION

- White (WH)
- Tech Black (BL)
- Mill Finish

*NOTE: Ceiling Panels are dye-lotted and should be separated by dye lot. Do not mix.

DETAILS (See details online).

1. InvisAcoustics™ Basics
INVISACOUSTICS™ Basics
Acoustical Panels
smooth texture

VISUAL SELECTION

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

INVISACOUSTICS™ Basics Standard Sizes

PERFORMANCE SELECTION

Dots represent high level of performance.

<table>
<thead>
<tr>
<th>UL Classified Acoustics</th>
<th>Total Acoustics</th>
<th>Fire Performance</th>
<th>Light Reflect</th>
<th>Sound Absorb</th>
<th>Sound Block</th>
<th>Humidity Protection</th>
<th>Wash</th>
<th>Scratch</th>
<th>Dueability</th>
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</thead>
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<tr>
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</tr>
</tbody>
</table>

ACCESSORIES

Wall, Deck, and I-Beam – “All-in-One” self-stopping fastener

Truss Fastening Kit

Mill Finish (1221) Colors (1221___)

Fasteners must be ordered separately

100pcs/ctn

Mill Finish (1222) Colors (1222___)

Kit must be ordered separately

20pcs/ctn

INSTALLATION DETAILS

Wall, Deck, or I-Beam

Wall, Deck, or I-Beam Installation using hat channel / furring

OR

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

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

INVISACOUSTICS™ Basics Field Paintable 24" x 48" Panels

TechLine 877 276-7876
armstrongceilings.com/invisacoustics
INVISACOUSTICS™ Basics

Acoustical Panels

smooth texture

INSTALLATION DETAILS

I-Beam

Truss

InvisAcoustics™ Basics Panels in Black

PHYSICAL DATA

Material
Wet-formed mineral fiber

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

Fire Performance
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
Fire Class A

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

Mold/Mildew Protection
Factory-finished panels offer BioBlock® performance and resist the growth of mold and mildew. Mold/ mildew performance of unpainted/field painted panels is determined by the type of paint used.

High Recycled Content
Contains greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

Field Painting Considerations
Recommend Sherwin-Williams® Waterborne Acrylic Dry Fall (B42W1) or substitute Alkali based, flat latex paint with similar properties. Field painting may alter acoustical and fire 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 dye-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.

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

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

10-Year System & Warranty
When installed with Armstrong Ceilings All-in-One screw (item 1221). Details at armstrongceilings.com

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

Minimum Order Quantity
1 carton

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

TechLine / 1 877 276-7876
armstrongceilings.com/invisacoustics

BPCS-5704-1018

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