ULTIMA®
ULTIMA® High NRC
Square Lay-in
fine texture

A smooth visual ceiling with Total Acoustics® performance, sound absorption, and blocking needed for today's flexible spaces.

KEY SELECTION ATTRIBUTES

- DESIGNFlex™ options include shapes and made-to-order sizes available to ship in 3 weeks
- Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- Ultima® panels are part of the Sustain® portfolio, and meet the most stringent sustainability compliance standards today
- Smooth, clean, durable finish – Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- Ceiling-2-Ceiling™ Post-consumer Recycled Content options; Items 1910HRC, 1913HRC. 71% Pre-consumer; 15% Post-consumer
- USDA-Certified Biobased Product – 88%
- Available with AirGuard™ coating – actively removes formaldehyde from indoor air
- Visual coordinates with Optima® panels for mixed (open/closed plan) applications
- Item 1910 available with Create!™ printed images and patterns
- Non-directional visual reduces scrap and installation time
- Compatible with TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- 10-Year replacement panel available for items 1910, 1913

TYPICAL APPLICATIONS

- Offices – closed spaces for privacy and confidentiality; open spaces for focus, collaboration, and learning
- Healthcare – assists in addressing HIPAA, HCAHPS, and FGI acoustical requirements
- Classrooms
- Corridors
- Lobbies/reception areas
- Department stores/retail

COLOR

White (WH)

DETAILS

1. Ultima® Square Lay-in
2. Ultima® Square Lay-in with Prelude® XL® 15/16" suspension system
HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Mold/Mildew Protection
Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

**VISUAL SELECTION**

<table>
<thead>
<tr>
<th>Edge Profile</th>
<th>Susp. Dwg.</th>
<th>Item No.</th>
<th>Dimensions (Inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ULTIMA® High NRC</td>
<td>1940</td>
<td>24 x 24 x 7/8&quot;</td>
<td></td>
</tr>
<tr>
<td>ULTIMA® High NRC</td>
<td>1943</td>
<td>24 x 48 x 7/8&quot;</td>
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</tr>
<tr>
<td>ULTIMA® High NRC</td>
<td>1432</td>
<td>24 x 60 x 7/8&quot;</td>
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<tr>
<td>ULTIMA® High NRC</td>
<td>1435</td>
<td>24 x 72 x 7/8&quot;</td>
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</tr>
</tbody>
</table>

**Performance Selection**

**Acoustical Performance**

<table>
<thead>
<tr>
<th>UL Classified Acoustics</th>
<th>Total R</th>
<th>Articulation Class</th>
<th>R Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>0.80</td>
<td>BEST</td>
<td>0.88</td>
</tr>
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<td>A</td>
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</table>

**Material**

- Wet-formed mineral fiber with Durabrite® acoustically transparent membrane
- UltraDense scrim with factory-applied latex paint

**Surface Finish**

- Durabrite scrim with factory-applied latex paint

**Insulation Value**

- R Factor – 0.39 (Watts units)
- R Factor – 2.2 (BTU units)

**Acoustical Performance**

- PAC testing conducted using Prelude® XL® suspension system.
- CAC testing conducted using Prelude® XL® suspension system.

**VOC Emissions**

- GreenGuard Gold Certified
- Certified Low VOC Emissions

**Recycled Content**

- Recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

**Product Certified for Low Chemical Emissions**

- UL 2818
- UL 1940
- UL 1943

**30-Year Performance Guarantee & Warranty**

- When installed with Armstrong® Suspension System.

**More Items**

- UL 2818
- UL 1940
- UL 1943
- Details at armstrongceilings.com/greengenie

TechLine 877 276-7876
armstrongceilings.com/commercial
**ULTIMA® High NRC**
Square Lay-in fine texture

**VISUAL SELECTION**

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<th>Item No.</th>
<th>Dimensions (Inches)</th>
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</thead>
<tbody>
<tr>
<td>15/16&quot; Square Lay-in</td>
<td>1420</td>
<td>1</td>
<td>6 x 48 x 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>1425</td>
<td>1</td>
<td>6 x 60 x 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>1990</td>
<td>1</td>
<td>12 x 48 x 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>1991</td>
<td>1</td>
<td>12 x 60 x 3/4&quot;</td>
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<td></td>
<td>1992</td>
<td>1</td>
<td>12 x 72 x 3/4&quot;</td>
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<tr>
<td></td>
<td>1910 1910HRC*</td>
<td>1</td>
<td>24 x 24 x 3/4&quot;</td>
</tr>
<tr>
<td></td>
<td>1913 1913HRC*</td>
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<td>24 x 48 x 3/4&quot;</td>
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<tr>
<td></td>
<td>1984</td>
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<tr>
<td></td>
<td>1980</td>
<td>1</td>
<td>24 x 72 x 3/4&quot;</td>
</tr>
</tbody>
</table>

**PHYSICAL DATA**

**Material**
- Wet-formed mineral fiber with DuraBrite® acoustically transparent membrane.

**Surface Finish**
- DuraBrite scrim with factory-applied latex paint.

**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).

**ASTM E1264 Classification**
- Type IV, Form 2, Pattern E

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

**Mold/Mildew Protection**
- Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

**Acoustical Performance**

**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. HRC items contain 15% or greater post-consumer recycled ceilings.

**Insulation Value**
- R Factor – 0.39 (Watts units)

**VOC Emissions**
- Certified Low VOC Emissions

**Warranty**
- 30-Year Performance Guarantee & Warranty
- When installed with Armstrong® Suspension System. Details at armstrongceilings.com

**SUSPENSION SYSTEMS**

<table>
<thead>
<tr>
<th>15/16” Square Lay-in</th>
<th>Blizzard White – Suspension System Finish</th>
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<td></td>
<td>A color and texture coordinated suspension system to complement Ultima ceiling panels for a monolithic look and feel.</td>
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</table>

**PRODUCT CERTIFIED**

- GREENGUARD Gold Certified

**GREENGUARD Declare**

- Living Building Challenge Compliant

**ULTIMA® High Performance Ceiling Systems**

- Hanging ceiling system to complement Ultima ceiling panels

- A color and texture coordinated suspension system

**ACOUSTICAL PERFORMANCE**

- BETTER (NRC 0.80+; CAC 35+)

**MATERIALS MAINTENANCE**

- Easi-Care cleaning

**Recycled Content**

- Total recycled content
- Recycled Content Program

**LOCATION DEPENDENT**

- Cost

**SUSPENSION DATA**

- Weight; Square Feet/Carton
- Weight; Box/Carton

**30-YEAR PERFORMANCE GUARANTEE & WARRANTY**

- When installed with Armstrong® Suspension System. Details at armstrongceilings.com
## ULTIMA® High NRC

### Square Lay-in

**fine texture**

### VISUAL SELECTION

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Ultima® with AirGuard™ Coating</td>
<td>1900</td>
<td>15/16&quot; Square Lay-in</td>
<td>24 x 24 x 3/4&quot;</td>
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<tr>
<td></td>
<td>1903</td>
<td>15/16&quot; Square Lay-in</td>
<td>24 x 48 x 3/4&quot;</td>
</tr>
</tbody>
</table>

- **UL Classified Acoustics**
  - 0.75<br>  - 35<br>  - BETTER – Class A

- **GOOD** (NRC 0.60-0.65; CAC 35+)<br>  - **BETTER** (NRC 0.70-0.75; CAC 35+)<br>  - **BEST** (NRC 0.80+; CAC 35+)

### PERFORMANCE SELECTION

<table>
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<tr>
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### SUSPENSION SYSTEMS

- **Blizzard White – Suspension System Finish**
  - A color and texture coordinated suspension system to complement Ultima ceiling panels for a monolithic look and feel.

### PHYSICAL DATA

- **Material**: Wet-formed mineral fiber with DuraBrite® acoustically transparent membrane
- **Surface Finish**: DuraBrite scrim with factory-applied latex paint
- **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).
- **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 water and outdoor applications.

### Mold/Mildew Protection

Ceiling panels with BioBlock® performance resist the growth of mold and mildew.

### VOC Emissions

- **GREENGUARD Gold Certified**
- Third-party certified compliant with California Department of Public Health CDPH/ELHL/Standard Method Version 1.1. 2010. This standard is the guideline for low emissions in LEED, CalGreen, Title 24, ANSI/ASHRAE/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

### Acoustical Performance

CAC testing conducted using Prelude® XL® suspension system.

### Primary (Embodied) Energy

See all LCA information on our EPDs.

### 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. HRC items contain 15% or greater post-consumer recycled ceilings.

### Insulation Value

- R Factor – 2.2 (BTU units)
- R Factor – 0.39 (Watts units)

### 30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at armstrongceilings.com

### Weight; Square Feet/Carton

- 1900, 1903 – 1.08 lbs/SF; 48 SF/ctn

### Minimum Order Quantity

1 carton