

# ULTIMA® Health Zone™ ULTIMA® Health Zone™ High NRC

Tegular  
fine texture



Ultima® Health Zone™ Tegular panels with Prelude® ML 15/16" suspension system (Pg. 388)

Smooth-textured Ultima® Health Zone™ meets USDA/FSIS guidelines for use in food preparation areas, kitchens and Clean Room assemblies, is water-repellent, and provides excellent sound absorption and blocking, addressing HIPAA requirements.

## KEY SELECTION ATTRIBUTES

- 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
- Clean Rooms up to ISO Class 5 (Class 100) (items 1935 & 1937)
- Exceeds FGI Guidelines for acoustics and cleanability in general healthcare spaces
- Meets USDA/FSIS guidelines for use in food processing areas
- Long-lasting water-repellency; Washable and Scrubbable
- USDA Certified Biobased Product – 88%
- Smooth, clean, durable finish – Impact-, Scratch-, and Soil-resistant; safe for use with disinfectants
- Excellent sound absorption
- 30-Year Limited System Warranty against visible sag, mold/mildew, and bacterial growth

## TYPICAL APPLICATIONS

Clean Rooms (item 1937)  
Healthcare:

- Patient rooms
- Treatment rooms
- Nurses' stations
- Emergency rooms
- Corridors
- Lavatories and restrooms
- Kitchen/food prep areas

## COLOR



White  
(WH)

## DETAILS (Other Suspension Systems compatible. Refer to listing on page 324.)



1. Ultima® Health Zone™ High NRC panel with panel Suprafine® 9/16" suspension system
2. Ultima® Health Zone™ High NRC Square Tegular panel with Prelude® XL® 15/16" suspension system
3. Ultima® Health Zone™ High NRC Square Tegular with Interlude® XL® HRC 9/16" suspension system

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Declare™  
Living Building  
Challenge Compliant

SUSTAIN™  
High Performance  
Sustainable  
Ceiling Systems



UP TO **76%** RECYCLED CONTENT

Calculate LEED contribution at [armstrongceilings.com/greengenie](http://armstrongceilings.com/greengenie)

LEED®

energy management  
construction waste mgmt  
regional materials  
design for flexibility  
EPD  
recyclable/extended producer resp.  
biobased materials  
recycled content  
sourcing of raw materials  
material ingredient reporting  
low emitting materials  
lighting quality  
acoustics

LOCATION DEPENDENT

## VISUAL SELECTION

Edge Profile	Susp. Dwg. Pgs. 407-411	Item No.	Dimensions (Inches)
	<a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>		

### ULTIMA® Health Zone™ High NRC

15/16" Beveled Tegular	15, 16	<b>1447</b>	24 x 24 x 1"	<input type="checkbox"/>
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9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>1446</b>	24 x 24 x 7/8"	<input type="checkbox"/>
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### ULTIMA Health Zone

15/16" Beveled Tegular	15, 16	<b>1937</b>	24 x 24 x 3/4"	<input type="checkbox"/>
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9/16" Beveled Tegular	29, 44, 48, 52, 56	<b>1936</b>	24 x 24 x 3/4"	<input type="checkbox"/>
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Size Capabilities	Width	Length
9/16" & 15/16" Beveled Tegular	<b>1 CTN MIN</b> <b>Made-to-Order Sizes (3 Wks)</b>	<b>7/8" Thick</b> 4" – 5-1/2" 12" – 72" 6" – 11-1/2" 6" – 72" 12" – 24-1/2" 4" – 72" 25" – 48" 4" – 30"

<sup>1</sup> Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.  
**GOOD** (NRC 0.60-0.65; CAC 35+) **BETTER** (NRC 0.70-0.75; CAC 35+) **BEST** (NRC 0.80+; CAC 35+)

## PERFORMANCE SELECTION

Dots represent high level of performance.

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UL Classified Acoustics	Total Acoustics <sup>1</sup>	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Water Repel	Wash	Scrub	Impact	Scratch	Soil	Recycled Content	Recycle Program	30-Yr Warranty
NRC + CAC =	NRC + CAC														
0.80 •	35 •	<b>BEST</b>	Class A	0.86 •	•	•	•	•	•	•	•	•	•	•	•
0.80 •	35 •	<b>BEST</b>	Class A	0.86 •	•	•	•	•	•	•	•	•	•	•	•
0.70 •	38 •	<b>BETTER</b>	Class A	0.86 •	•	•	•	•	•	•	•	•	•	•	•
0.70 •	35 •	<b>BETTER</b>	Class A	0.86 •	•	•	•	•	•	•	•	•	•	•	•
N/A	N/A	–	Class A	0.86 •	•	•	•	•	•	•	•	•	•	•	•

## SUSPENSION SYSTEMS

15/16"			9/16"					
	Prelude® AL Prelude® Plus XL® SS Prelude Plus XL	Clean Room™ (Steel or Aluminum)		Silhouette® XL® 1/4" Reveal	Silhouette XL 1/8" Reveal	Suprafine®	Interlude® XL® HRC	Sonata® XL®

## PHYSICAL DATA

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

**Surface Finish**  
DuraBrite 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 & Bacterial Protection**  
Health Zone ceiling panels with BioBlock® Plus performance resist the growth of mold and mildew, and resist odor- and stain-causing bacterial growth.

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

**Acoustical Performance**  
CAC testing conducted using Prelude® XL® suspension system for 15/16" edge profile and Silhouette® XL® 9/16" profile.

**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.

**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](http://armstrongceilings.com)

**Cleaning Recommendations**  
To clean panel, use a clean, white cloth with water or a mild detergent, and wipe surface. To disinfect panel, lightly spray surface and wipe clean with a clean, white cloth. Acceptable colorless disinfectants include:  
• Sodium hypochlorite • Hydrogen peroxide  
• Quaternary ammonium

**Weight; Square Feet/Carton**  
1936, 1937 – 1.08 lbs/SF; 48 SF/ctn  
1447, 1446 – 1.0 lbs/SF; 40 SF/ctn

**Minimum Order Quantity**  
1 carton

TechLine / 1 877 276 7876  
[armstrongceilings.com/commercial](http://armstrongceilings.com/commercial)  
(search: ultima)  
BPCS-5147-318

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MINERAL FIBER