ULTIMA®
ULTIMA® High NRC

Tegular
fine texture

TOTAL ACOUSTICS®
Sound Absorption (NRC)
+ Sound Blocking   (CAC)

SUSTAIN®
High Performance
Sustainable
Ceiling Systems

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit

DESIGNFlex®
A New World of Choice
for Ceiling Systems

plus capabilities
to do more

armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

Ultima® Beveled Tegular panels with Silhouette® 1/4" reveal 9/16" suspension system

Smooth-texture panels that are washable, impact- and scratch-resistant with a non-directional visual.
Offer both Sustain® and Total Acoustics® panel performance for 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 industry sustainability compliance standards today
- (new) High sound absorption options available up to 0.85 NRC

- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Smooth, clean, durable finish – Washable, Impact-resistant, Scratch-resistant, Soil-resistant
- Ceiling-2-Ceiling™ Post-consumer Recycled Content options: items 1911HRC, 1912HRC, 1914HRC, 1915HRC. 71% Pre-consumer; 15% Post-consumer
- USDA-Certified Biobased Product – 95%
- Items available with AirGuard® coating which actively removes formaldehyde from indoor air
- Item 1912 available with Create!™ printed images and patterns

- Non-directional visual reduces scrap and installation time
- Compatible with the TechZone® Ceiling Systems
- 30-Year Limited System Warranty against visible sag (excludes items 1905 and 1929), mold, and mildew
- 10-Year replacement panel available for items 1911, 1912, 1914, 1915
- Available with factory-cut holes for USAI® trimless downlight fixture integration.
- Made in the U.S.A. of domestic and global content
- Build America, Buy America Act (BABAA) compliant

10-YEAR REPLACEMENT PANEL AVAILABILITY

TYPICAL APPLICATIONS

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

COLOR

White
(WH)

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

1. Ultima® Beveled Tegular
2. Ultima® with Suprafine® 9/16" suspension system
3. Ultima® with Silhouette® XL® 9/16" suspension system with 1/4" reveal

TechLine 877 276-7876
armstrongceilings.com/ultima

Armstrong®
World Industries

ULTIMA®
ULTIMA® High NRC

Tegular
fine texture

VISUAL SELECTION

PERFORMANCE SELECTION   Dots represent high level of performance.

$$$$

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics NRC + CAC =	Total Acoustics¹ NRC/CAC	Articulation Class AC	Fire Performance	Light Reflect	Bio-Block Anti-Mold/Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels — Fog	Durability — Wash	Impact	Scratch	Soil	Recycle Program	30-Yr Warranty
ULTIMA® High NRC 15/16" Beveled Tegular	15	new **2081**	24 × 24 × 1"	0.85 / 35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		new **2084**	24 × 48 × 1"	0.85 / 35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•
HRC items not included in made-to-order panels.		**1941**	24 × 24 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1944	24 × 48 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1433	24 × 60 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1436	24 × 72 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
ULTIMA® High NRC 9/16" Beveled Tegular	29, 44, 48, 52, 56	new **2082**	24 × 24 × 1"	0.85 / 35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•
		new **2085**	24 × 48 × 1"	0.85 / 35	BEST	170	Class A	0.85	•	•	•	•	•	•	•	•	•	•
HRC items not included in made-to-order panels.		**1942**	24 × 24 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1942HRC	24 × 24 × 3/4"	0.75 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1945	24 × 48 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1431	30 × 30 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1434	24 × 60 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•
		1437	24 × 72 × 7/8"	0.80 / 35	BEST	170	Class A	0.87	•	•	•	•	•	•	•	•	•	•

7/8" & 1" Thick – 15/16" & 9/16" Beveled Tegular

Made-to-Order Sizes

1 Ctn Min **FASTSIZE 3 WEEKS** order to ship

Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com

	Width (short side)	Length (long side)					Light Reflect										
	4" – 30"	12" – 72"	N/A	N/A	N/A	N/A	Class A	0.87	•	•	•	•	•	•	•	•	•	•

MORE ITEMS ▶

¹ Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking 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+)

TechLine 877 276-7876
armstrongceilings.com/ultima

Armstrong® World Industries

MINERAL FIBER – Standard

ULTIMA®
ULTIMA® High NRC

Tegular
fine texture

$$$$

VISUAL SELECTION

PERFORMANCE SELECTION Dots represent high level of performance.

	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics NRC + CAC =	Total Acoustics[1] NRC+CAC	Fire Performance	Light Reflect	Anti-Mold/ Mildew	Sag Resistant	Certified Low VOC Emissions	Fog	Wash	Impact	Scratch	Soil	Recycle Program	30-Yr Warranty
ULTIMA® **15/16"** **Beveled Tegular** HRC items not included in made-to-order panels.	15	1422	6 × 48 × 3/4"	N/A N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1917	12 × 24 × 3/4"	N/A N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1993	12 × 48 × 3/4"	0.65* N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1994	12 × 60 × 3/4"	0.65* N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1995	12 × 72 × 3/4"	0.65* N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	♻	1911 1911HRC	24 × 24 × 3/4" 24 × 24 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1951	24 × 24 × 3/4"	0.60 40	GOOD	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1894	24 × 24 × 3/4"	0.60 40	GOOD	Fire Guard™	0.88	•	•	•	•	•	•	•	•	•	•
	♻	1914 1914HRC	24 × 48 × 3/4" 24 × 48 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1985	24 × 60 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1981	24 × 72 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
9/16" **Beveled Tegular** HRC items not included in made-to-order panels.	29, 44, 48, 52, 56	1423	6 × 48 × 3/4"	N/A N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1427	6 × 60 × 3/4"	N/A N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1916	12 × 24 × 3/4"	N/A N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1996	12 × 48 × 3/4"	0.65* N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1997	12 × 60 × 3/4"	0.65* N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1998	12 × 72 × 3/4"	0.65* N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•	•
	♻	1912 1912HRC	24 × 24 × 3/4" 24 × 24 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1952	24 × 24 × 3/4"	0.60 40	GOOD	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1895	24 × 24 × 3/4"	0.60 40	GOOD	Fire Guard	0.88	•	•	•	•	•	•	•	•	•	•
	♻	1915 1915HRC	24 × 48 × 3/4" 24 × 48 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1986	24 × 60 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•
		1982	24 × 72 × 3/4"	0.75 35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	•

armstrongceilings.com/suspdwgs

Bio-Block · **Humi-Guard+** · **CleanAssure™ Disinfectable Panels** · **DURABILITY**

NRC + CAC

Red Numbers are Fire Guard items.

[1] Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking 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+)
* Item not UL tested

MINERAL FIBER – Standard

NRC / CAC

ULTIMA®
ULTIMA® High NRC

Tegular
fine texture

USDA CERTIFIED BIOBASED PRODUCT — PRODUCT 95%

SUSTAIN® — High Performance Sustainable Ceiling Systems

CLOSED LOOP RECYCLED CONTENT — CEILING-2-CEILING™

Declare.

UP TO **87%** RECYCLED CONTENT — Calculate sustainability with Ecomedes armstrongceilings.com/ecomedes

LEED™ | WELL | LBC

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

PERFORMANCE SELECTION — Dots represent high level of performance.

$$$$

	armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)	UL Classified Acoustics (NRC)	+ CAC =	Total Acoustics[1] (NRC/CAC)	Fire Performance	Light Reflect	Bio-Block Anti-Mold/Mildew	Humi-Guard+ Sag Resistant	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels — Fog	Wash	Impact	Scratch	Soil	Recycle Program	30-Yr Warranty
9/16" Beveled Tegular		29, 44, 48, 52, 56	**1905** / 1905HRC	30 × 30 × 3/4"	0.75	35	BETTER	Class A	0.88	•	Std	•	•	•	•	•	•	•	1-Yr
HRC items not included in made-to-order panels.			**1929** / 1929HRC	30 × 54 × 3/4"	0.75	35	BETTER	Class A	0.88	•	Std	•	•	•	•	•	•	•	1-Yr

1 Ctn Min — FASTSIZE — 3 WEEKS order to ship

3/4" Thick – 15/16" & 9/16" Beveled Tegular

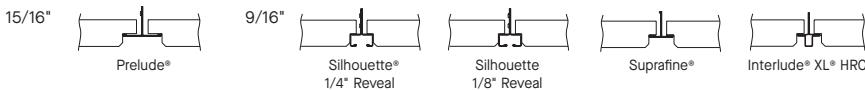|	Width (short side)	Length (long side)																
Made-to-Order Sizes Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email Techline@armstrongceilings.com	4" – 30"	12" – 72"	N/A	N/A	N/A	Class A	0.88	•	•	•	•	•	•	•	•	•		

		Susp. Dwg.	Item No.	Dimensions	NRC	CAC	Total	Fire	Light	Bio	Humi	VOC	Fog	Wash	Impact	Scratch	Soil	Recycle	Warranty
ULTIMA® with AirGuard™ Coating **15/16" Beveled Tegular**		15	**1901**	24 × 24 × 3/4"	0.75	35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	
			1904	24 × 48 × 3/4"	0.75	35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	
9/16" Beveled Tegular		29, 44, 48, 52, 56	**1902**	24 × 24 × 3/4"	0.75	35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	
AirGuard™ Coating actively removes formaldehyde from indoor air.			**1906**	24 × 48 × 3/4"	0.75	35	BETTER	Class A	0.88	•	•	•	•	•	•	•	•	•	

[1] Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking 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+)

SUSPENSION SYSTEMS

15/16" — Prelude®

9/16" — Silhouette® 1/4" Reveal · Silhouette® 1/8" Reveal · Suprafine® · Interlude® XL® HRC

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 with factory-applied latex paint

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

Fire Guard™: A fire-resistive ceiling when used in applicable UL assemblies.

ASTM E1264 Classification
Type A5, Form 2, Pattern C,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. (Excludes items 1905 and 1929).

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

VOC Emissions
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), 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 detail and Silhouette® suspension system for 9/16" edge detail.

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) 2081, 2081, 2084, 2085 – R Factor – 2.9 (BTU units); 0.445 (Watts units)

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

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

Weight; Square Feet/Carton
1945 – 1.14 LBS/SF; 48 SF/CTN
1941, 1942 – 1.125 LBS/SF; 40 SF/CTN
1944, 1942HRC – 1.125 LBS/SF; 48 SF/CTN
1433, 1434 – 1.05 LBS/SF; 60 SF/CTN
1436, 1437 – 1.04 LBS/SF; 72 SF/CTN
2081, 2082 – 1.0 LBS/SF; 40 SF/CTN
2084, 2085 – 1.0 LBS/SF; 48 SF/CTN
1431 – 1.06 LBS/SF; 62.5 SF/CTN
1917, 1993 – 1.05 LBS/SF; 24 SF/CTN
1422, 1423 – 1.08 LBS/SF; 24 SF/CTN
1905, 1905HRC – 1.05 LBS/SF; 62.5 SF/CTN
1911, 1911HRC, 1912, 1912HRC, 1914, 1914HRC, 1915 – 1.05 LBS/SF; 48 SF/CTN
1916, 1996 – 1.05 LBS/SF; 24 SF/CTN
1427 – 1.07 LBS/SF; 24 SF/CTN
1929, 1929HRC – 1.02 LBS/SF; 68 SF/CTN
1895, 1952, 1951 – 1.31 LBS/SF; 48 SF/CTN
1901, 1902, 1904, 1906, 1894 – 1.08 LBS/SF; 48 SF/CTN
1997, 1994 – 1.05 LBS/SF; 30 SF/CTN
1998, 1995 – 1.05 LBS/SF; 36 SF/CTN
1981, 1982 – 1.08 LBS/SF; 72 SF/CTN
1985, 1986 – 1.08 LBS/SF; 80 SF/CTN

Minimum Order Quantity
1 carton

Metric Items Available
1941M, 1944M, 1945M, 1905M, 1912M, 1912MHRC, 1914M, 1915M, 1916M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

MINERAL FIBER – Standard

NRC/CAC

Armstrong® World Industries