

# MESA™/MESA™ Second Look®

Square Lay-in & Tegular  
fine texture



See more photos at:  
[armstrongceilings.com/photogallery](http://armstrongceilings.com/photogallery)  
SEARCH: mesa

Fine-textured visual with good sound absorption and excellent sound-blocking options. Second Look® items offer a scored visual.

## KEY SELECTION ATTRIBUTES

- Get total noise control and design flexibility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics® performance
- Fine-textured visual
- Excellent sound-blocking option
- USDA Certified Biobased Product – 100%
- Non-directional visual reduces installation time and scrap (excludes Second Look® items)
- Smaller size panels available (1 carton min. order). Info: [armstrongceilings.com/specials](http://armstrongceilings.com/specials)
- 30-Year Limited System Warranty against visible sag, mold, and mildew

## TYPICAL APPLICATIONS

- Offices/conference rooms
- Healthcare – assists in addressing HIPAA, HCAHPS and FGI acoustical requirements (excludes items 680 and 683)
- Schools/classrooms
- Corridors
- Lobbies/reception areas
- Computer rooms

## COLOR



White  
(WH)

## FACE VIEW



Mesa Second Look® II panel – Scoring created nominal 24" x 24" squares

## DETAILS (Other Suspension Systems compatible. Refer to listing on page 280.)



1. Mesa™
2. Mesa with Suprafine® 9/16" suspension system

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UP TO **56%** 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

## PERFORMANCE SELECTION

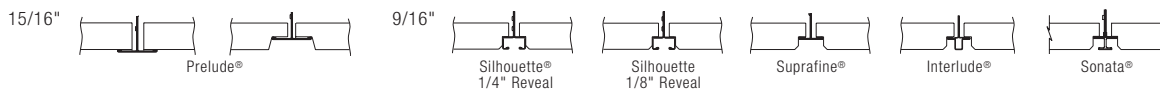
Dots represent high level of performance.

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Edge Profile	Susp. Dwg. Pgs. 407-411 <a href="http://armstrongceilings.com/catdwgs">armstrongceilings.com/catdwgs</a>	Item No.	Dimensions (Inches)	UL Classified Acoustics		Total Acoustics <sup>1</sup>	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Scratch	Recycled Content	Recycle Program	30-Yr Warranty
				NRC + CAC	CAC										
<b>MESA™</b>															
15/16" Square Lay-in		1	<b>680</b>	24 x 24 x 3/4"	□	0.60	33	–	Class A	0.85	•	•	•	•	•
		1	<b>683</b>	24 x 48 x 3/4"	▭	0.60	33	–	Class A	0.85	•	•	•	•	•
		1	<b>Other Size Panels</b>	W: 12" – 30" / L: 18" – 72" 3/4" Thick	□	N/A	N/A	–	Class A	0.85	•	•	•	•	•
15/16" Angled Tegular		13	<b>681</b>	24 x 24 x 3/4"	□	0.60	35	•	GOOD	Class A	0.85	•	•	•	•
		13	<b>686</b>	24 x 24 x 3/4"	□	0.60	40	•	GOOD	Class A	0.85	•	•	•	•
		13	<b>684</b>	24 x 48 x 3/4"	▭	0.60	35	•	GOOD	Class A	0.85	•	•	Std	•
		13	<b>Other Size Panels</b>	W: 12" – 30" / L: 18" – 72" 3/4" Thick	□	N/A	N/A	–	Class A	0.85	•	•	•	Std	•
9/16" Beveled Tegular		29, 44, 48, 52, 56	<b>682</b>	24 x 24 x 3/4"	□	0.60	35	•	GOOD	Class A	0.85	•	•	•	•
		29, 44, 48, 52, 56	<b>687</b>	24 x 24 x 3/4"	□	0.60	40	•	GOOD	Class A	0.85	•	•	•	•
		29, 44, 48, 52, 56	<b>685</b>	24 x 48 x 3/4"	▭	0.60	35	•	GOOD	Class A	0.85	•	•	Std	•
		29, 44, 48, 52, 56	<b>Other Size Panels</b>	W: 12" – 30" / L: 18" – 72" 3/4" Thick	□	N/A	N/A	–	Class A	0.85	•	•	•	Std	•
<b>MESA™ Second Look® II</b>															
15/16" Angled Tegular		11	<b>688</b>	24 x 48 x 3/4"	▭	0.60	35	•	GOOD	Class A	0.85	•	•	•	•

<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+)

## SUSPENSION SYSTEMS



## PHYSICAL DATA

### Material

Wet-formed mineral fiber

### Surface Finish

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 III, 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.

### Mold/Mildew Protection

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

### 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 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.

### Insulation Value

R Factor – 1.6 (BTU units)  
R Factor – 0.28 (Watts units)

### Design Consideration

Do not mix Mesa™ Second Look® panels with Standard Mesa panels in the same room.

### 30-Year Performance Guarantee & Warranty

When installed with Armstrong® Suspension System. Details at [armstrongceilings.com](http://armstrongceilings.com)

### Weight: Square Feet/Carton

680, 681, 682 – 1.02 lbs/SF; 48 SF/ctn  
683, 684, 685 – 1.02 lbs/SF; 64 SF/ctn  
686, 687 – 1.40 lbs/SF; 48 SF/ctn  
688 – 1.02 lbs/SF; 64 SF/ctn

### Minimum Order Quantity

1 carton, excludes other size panels

### Metric Items Available

680M, 683M, 682M, 681M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.