

MESA™/MESA™ Second Look®

Square Lay-in & Tegular
fine texture



Mesa™ panels with Suprafine® 9/16" suspension system (Pgs. 400-401)



See more photos at:
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 floor plan versatility 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
- 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

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 armstrongceilings.com/catdwgs	Item No.	Dimensions (Inches)	
MESA™				
15/16" Square Lay-in	1	680	24 x 24 x 3/4"	
	1	683	24 x 48 x 3/4"	
15/16" Angled Tegalular	13	681	24 x 24 x 3/4"	
	13	686	24 x 24 x 3/4"	
	13	684	24 x 48 x 3/4"	
9/16" Beveled Tegalular	29, 44, 48, 52, 56	682	24 x 24 x 3/4"	
	29, 44, 48, 52, 56	687	24 x 24 x 3/4"	
	29, 44, 48, 52, 56	685	24 x 48 x 3/4"	

Size Capabilities

	Width	Length
15/16" Square Lay-in	3/4" Thick	
15/16" & 9/16" Tegalular	12" - 30"	18" - 72"

Made-to-Order Sizes (4-6 Wks)

MESA™ Second Look® II

15/16" Angled Tegalular	11	688	24 x 48 x 3/4"	
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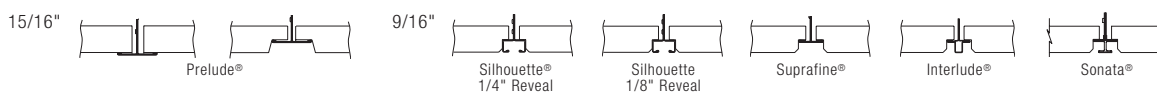
¹ Total Acoustics® ceiling panels have an ideal combination of noise reduction and sound-blocking performance in one product.
GOOD (NRC 0.60-0.65; CAC 35+) **BETTER** (NRC 0.70-0.75; CAC 35+) **BEST** (NRC 0.80+; CAC 35+)

PERFORMANCE SELECTION

Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics ¹	Fire Performance	Light Reflect	Mold & Mildew Protection	Sag Resist	Certified Low VOC Emissions	Scratch	Recycled Content	Recycle Program	30-Yr Warranty
NRC + CAC	=									
0.60 33	—	Class A	0.85 •	•	•	•	•	•	•	•
0.60 33	—	Class A	0.85 •	•	•	•	•	•	•	•
0.60 35 •	GOOD (•••)	Class A	0.85 •	•	•	•	•	•	•	•
0.60 40 •	GOOD (•••)	Class A	0.85 •	•	•	•	•	•	•	•
0.60 35 •	GOOD (•••)	Class A	0.85 •	•	•	•	Std	•	•	•
0.60 35 •	GOOD (•••)	Class A	0.85 •	•	•	•	•	•	•	•
0.60 40 •	GOOD (•••)	Class A	0.85 •	•	•	•	•	•	•	•
0.60 35 •	GOOD (•••)	Class A	0.85 •	•	•	•	Std	•	•	•
N/A N/A	—	Class A	0.85 •	•	•	•	Std	•	•	•
0.60 35 •	GOOD (•••)	Class A	0.85 •	•	•	•	•	•	•	•

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

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 made-to-order 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.

TechLine / 1 877 276-7876
armstrongceilings.com/commercial
(search: mesa)
BPCS-3642-318

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CEILING & WALL SOLUTIONS

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MINERAL FIBER