Square Lay-in medium texture



▲ Fine Fissured[™] panels with Prelude[®] XL[®] 15/16" suspension system

Economical panels; Non-directional with standard or Total Acoustics® panel performance.

KEY SELECTION ATTRIBUTES

- · Get total noise control and floor plan versatility with Total Acoustics® ceiling panels: NRC + CAC = Total Acoustics Performance
- Fine Fissured panels are part of the Sustain[®] portfolio, and meet the most stringent sustainability compliance standards today
- hew includes disinfectable panels, suspension systems, and trim
 - · Meets ANSI S12.60 Classroom Guidelines: Items 1713, 1714, 1810, 1811
- . Four new colors to complement interiors

Tech Black

(BL)

- · Mold- and mildew-resistant surface
- Economical

SUSTAIN

High Performance

Sustainable

Ceiling Systems

Solutions for Healthier.

Safer Spaces CONTAIN CLEAN PROTECT

ACOUSTICS

Sound Absorption (NRC) + Sound Blocking (CAC)

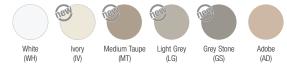
- · Non-directional visual reduces scrap and installation time
- · 30-Year Limited System Warranty against visible sag (excludes item 1738), mold and mildew



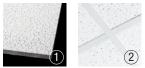
armstrongceilings.com/photogallery SEARCH: fine fissured

· 10-Year replacement panel available for 10-YE items 1713, 1714, 1728

COLORS Due to printing limitations, shade may vary from actual product.



DETAILS





Items 1728 and 1729 are available in colors. Item 1713 is available in Black and White. All other items are available in White only. Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.



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





Square Lay-in medium texture

'3% RECYCLED Calculate sustainability with GreenGenie õ **70** CONTENT Ч armstrongceilings.com/greengenie V CCC CCCC SUSTAIN recyclable/ extended producer resp. sourcing of raw materials energy management High Performance construction waste mgmt ow emitting/ naterials ш Sustainable Ceiling Systems design for flexibility regional materials biobased materials recycled content coustics eporting material GREENGUARD Gold Certified EPD (details below) LOCATION DEPENDENT

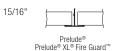
VISUAL SELECTION	PERFORMANCE SELECTION Dots represent high level of performance.												\$\$\$\$			
armstrongceilings. Su com/catdwgs Dv	usp. wg. Item No.♦	Dimensions (Inches)	UL Clas Acou NRC T	ssified stics	ମା ଚୁନ୍ଥି Acoustics¹	이중 Articulation Class	Fire Performance	Light Reflect	Mildew Anti-Mold/	Resistant +	Certified Low VOC Emissions	CleanAssure TM Disinfectable Panels	Durability	Recycled Content	Recycle Program	30-Yr Warranty
FINE FISSURED [™] 1 High NRC 15/16"	1754	24 x 24 x 7/8"	0.75	35 •	BETTER	170	Class A	0.85	۰	۰	٠	õ	Std	۰	۰	•
Square Lay-in	1755	24 x 48 x 7/8"	0.75	35 •	BETTER	170 •	Class A	0.85	٥	٥	٥	٥	Std	٠	0	0
FINE FISSURED [™] 1 15/16" Square Lay-in	1736	20 x 60 x 5/8"	0.55	35 •	N/A	N/A	Class A	0.82	0	٠	٥	٥	Std	Std	0	٥
	1728	24 x 24 x 5/8"	0.55	33	N/A	N/A	Class A	0.82*	٥	0	٥	٥	Std	Std	0	0
	465	24 x 24 x 5/8"	0.55	35 •	N/A	N/A	Class A	0.82	0	۰	٥	ø	Std	Std	۰	•
	1831	24 x 24 x 5/8"	0.55	35	N/A	N/A	Fire Guard™	0.82	0	۰	0	٥	Std	٠	•	•
	1729	24 x 48 x 5/8"	0.55	35 •	N/A	N/A	Class A	0.82*	0	۰	0	0	Std	Std	0	0
														MOR	e iten	AS 🕨

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+) Add 2-letter color suffix to item number when specifying or ordering (e.g., 1729 <u>B L</u>)

* Light reflectance value for white only.

SUSPENSION SYSTEMS



PHYSICAL DATA

Material Wet-formed mineral fiber Surface Finish 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 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.

 $\begin{array}{l} \mbox{Anti-Mold/Mildew} \\ \mbox{Ceiling tiles with BioBlock}^{\circledast} \mbox{performance resist the} \\ \mbox{growth of mold and mildew on the tile surface.} \end{array}$

VOC Emissions

PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG IC UL 2818 GREENGUARD Gold Certified Third-party certified compliant ULCON/GG 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 Charderd 190, ANSI/Casen Building Accementation

Standard 189; ANSI/GBI Green Building Assessment Protocol. Acoustical Performance

CAC testing conducted using Prelude® 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.

Insulation Value

R Factor – 1.5 (BTU units) R Factor – 0.26 (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 1728 – 0.70 lbs/SF; 64 SF/ctn 465 – 0.70 lbs/SF; 64 SF/ctn 1729 – 0.70 lbs/SF; 66 SF/ctn 1736 – 0.93 lbs/SF; 100 SF/ctn 1754 – 1.08 lbs/SF; 40 SF/ctn 1755 – 1.08 lbs/SF; 48 SF/ctn

Minimum Order Quantity 1 carton

Metric Items Available 1728M, 1729M, 1736M, 1754M, 1755M, 1831M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



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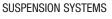
Square Lay-in medium texture

UP TO 3% RECYCLED LBC RECYCLED Calculate sustainability with GreenGenie armstrongceilings.com/greengenie ш V V CCCC V V SUSTAIN. WELL recyclable/ extended producer resp. biobased materials recycled content resourcing of resourcing of material ingredient reporting energy management High Performance construction waste mgmt Sustainable Ceiling Systems design for flexibility regional materials low emittir materials GREENGUARD lighting **Gold Certified** EPD (details below) LOCATION DEPENDENT

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	VISUAL SELECTION				PERFOR	RMANCE	E SELE	CTIO	N Dots	s repres	sent high	level of	perform	nance.			\$	\$\$\$
	armstrongceilings. Si com/catdwgs Di	usp. wg. Iten	Dimensio No. (Inches)	ons		sified tics	P Total Acoustics ¹	()) Articulation Class	Fire Performance	Light Reflect	Mildew Anti-Mold/	Resistant	Certified Low VOC Emissions	CleanAssure nd Disinfectable Panels	Durability	Recycled Content	Recycle Program	30-Yr Warranty
)	FINE FISSURED [™] 1 15/16'' Square Lay-in	466	24 x 48 :	x 5/8"	0.55	35	N/A	N/A	Class A	0.82	٥	٥	٠	٥	Std	Std	۰	٥
)		183	0 24 x 48 x	x 5/8"	0.55	35 •	N/A	N/A	Fire Guard	0.82	0	۰	٠	0	Std	۰	۰	•
)		173	7 24 x 60 x	x 5/8"	0.55	35 •	N/A	N/A	Class A	0.82	0	٥	۰	٠	Std	Std •	0	•
)		173	8 30 x 60 x	x 3/4"	0.55	35 •	N/A	N/A	Class A	0.82	0	Std	٠	ø	Std	Std	0	1-Yr
		3/4	' or 5/8" Thick	- 15/16" & 9/16"	Square Lay-ir	1												
)	Made-to-Order Sizes FINE FISSURED™	EKS ^{12"}	th - 30"	Length 18" - 72"	N/A	N/A	N/A	N/A	Class A	0.82	۰	Std	٠	۰	Std	Std	٠	1-Yr

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+)





Prelude[®] Prelude® XL® Fire Guard"

PHYSICAL DATA

Material Wet-formed mineral fiber Surface Finish

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 III, Form 2, Pattern C E; Fire Class A

Humidity/Saq Resistance Humidity/Saq Resistance Humidity/Saq Resistance areas subject to high humidity, up to, but not including, standing water and outdoor applications. Excluding item 1738 and other size panels.

Anti-Mold/Mildew

TechLine 877 276-7876

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

armstrongceilings.com/finefissured

VOC Emissions GREENGUARD Gold Certified Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method

Health CDPH/EFLDS/adiadad Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED[®], WELL Building Standard[™], Living Building Challenge[®] (LEC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Acoustical Performance

CAC testing conducted using Prelude® suspension system.

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 – 1.5 (BTU units) R Factor – 0.26 (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 466, 1853 – 0.70 lbs/SF; 96 SF/ctn 1738 – 0.80 lbs/SF; 75 SF/ctn 1737 – 0.93 lbs/SF; 100 SF/ctn 1830 - 1.05 lbs/SF; 64 SF/ctn Minimum Order Quantity 1 carton, excludes made-to-order panels Metric Items Available 1737M, 1738M – Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.



FIBFR – Standard FRAI

Square Lay-in medium texture

3% RECYCLED CONTENT RECYCLED Calculate sustainability with GreenGenie ğ Ч armstrongceilings.com/greengenie V CCC CCCC SUSTAIN. recyclable/ extended producer resp. biobased materials recycled content sourcing of raw materials energy management High Performance construction waste mgmt ow emitting/ naterials ш Sustainable Ceiling Systems material ingredient reporting design for flexibility regional materials cous tics GREENGUARD Gold Certified EPD (details below) LOCATION DEPENDENT

VISUAL SELECTION					PERFORMANCE SELECTION Dots represent high level of performance.													\$\$\$\$	
armstrongceilings. com/catdwgs		Item No. ♦	Dimensions (Inches)			ssified istics	Para Total Acoustics	Articulation Class	Fire Performance	Light Reflect	Mildew Anti-Mold/	Resistant +	Certified Low VOC Emissions	CleanAssure [™] Disinfectable Panels	Durability	Recycled Content	Recycle Program	30-Yr Warranty	
School Zone [®] FINE FISSURED [™] 15/16"	1	1713 1713BL	24 x 24 x 3/4" 24 x 24 x 3/4"		0.70	35 •	BETTER	N/A	Class A	0.85*	۰	٥	۰	٠	Std	•	٠	0	
Square Lay-in		1810	24 x 24 x 3/4"		0.70	40 •	BETTER	N/A	Fire Guard™	0.85	۰	٥	۰	Ø	Std	•	۰	•	
		1714	24 x 48 x 3/4"		0.70	40 •	BETTER	N/A	Class A	0.85	٠	۰	٠	Ø	Std	•	0	•	
		1811	24 x 48 x 3/4"		0.70	40 •	BETTER	N/A	Fire Guard	0.85	٠	0	٠	٥	Std	٠	٠	•	
		3/4" Thick	– 15" Square Lay-in	1															
Cohool Zono®	-6 EEKS ler to ship	Width 12" - 30"	Length 18" - 72"		N/A	N/A	N/A	N/A	Fire Guard	0.85	٥	0	٠	Ø	Std	Std	٠	٥	

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+)
Add 2-letter color suffix to item number when specifying or ordering (e.g., 1729 <u>B</u> <u>L</u>)

* Light reflectance value for white only.



Prelude® Prelude® XL® Fire Guard™

PHYSICAL DATA

Material

Wet-formed mineral fiber Surface Finish 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 III, Form 2, Pattern C E; Fire Class A

Humidity/Sag Resistance Humiduard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications. Excluding item 1738 and other size panels.

Anti-Mold/Mildew

Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

> TechLine / 1 877 276-7876 armstrongceilings.com/finefissured BPCS-3227-1020

VOC Emissions GREENGUARD Gold Certified Full inird-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method

GREE guideline for low emissions in LEED®, WELL Building Standard W., Living Building Challenge® (LEC), CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol

Acoustical Performance

CAC testing conducted using Prelude® suspension system. Primary (Embodied) Energy See all LCA information on our EPDs.

LEED® is a registered trademark of the U.S. Green Building Council; Living Building Challenge® (LBC) is a trademark of the International Living Future Institute®, WELL® and Well Building Standard are trademarks of the International WELL Building Institute; UL and UL Cartifide are registreed trademarks of UL LLC; all other trademarks used herein are the property of AWI Licensing LLC and/or its affiliates © 2020 AWI Licensing LLC

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.



GOLD

Insulation Value R Factor – 1.5 (BTU units) R Factor – 0.26 (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 1713, 1713BL, 1810 – 1.31 lbs/SF; 48 SF/ctn 1714, 1811 – 1.38 lbs/SF; 64 SF/ctn

Minimum Order Quantity 1 carton

Metric Items Available 1737M, 1738M, 1810M, 1811M, 1830M -Metric items are subject to extended lead times and minimum quantities. Contact your representative for more details.

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GREENGUARD

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