

FINE FISSURED™

Tegular
medium texture



Items 1732, 1734, 1820, 1821 & 1833



Fine Fissured with Trimlok® 9/16" Screw-Slot grid

Key Selection Attributes

- Excellent sound absorption – Products help comply with ANSI S12.60 Classroom Guidelines: Items 1820, 1821, 1824, 1828, 1829
- 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Non-directional visual reduces installation time and scrap

Typical Applications

- Schools
- Healthcare – assists in addressing HIPAA requirements
- Libraries/band rooms
- Conference rooms
- Corridors

Color Selection

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



White (WH)



Cream (CR)



Haze (HA)



Camel (CM)



Platinum (PL)



Adobe (AD)

Item 1732 is available in colors. All other items are available in white only. Colored ceilings are dye-lotted and should be segregated by dye lot. Do not mix.

Detail



FINE FISSURED
Beveled Tegular



FINE FISSURED
Angled Tegular



FINE FISSURED Tegular
with SUPRAFINE® 9/16"
Exposed Tee grid



FINE FISSURED™

Tegular

medium texture

Recycled Content: 29-44% Fire Guard 37-51%

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	Acoustics	Low Emitting or CHPS
✓	✓	✓	✓	✓	✓	✓	✓
Location Dependent							

5/8" items \$\$\$\$\$\$ 3/4" items \$\$\$\$\$\$

Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program	
			Acoustics NRC	CAC								
FINE FISSURED Tegular												
9/16" Beveled Tegular	1734	2' x 2' x 5/8"	□	0.55	35*	Class A	0.85	HumiGuard+	BioBlock+	Low	S	Yes
	1734M	600 x 600 x 15mm										
15/16" Angled Tegular	1835	2' x 2' x 5/8"	□	0.55	35	Fire Guard	0.85	.	.	Low	S	.
	1732	2' x 2' x 5/8"	□	0.55	35	Class A	0.85	.	.	Low	S	.
15/16" Angled Tegular	1833	2' x 2' x 5/8"	□	0.55	35	Fire Guard	0.85	.	.	Low	S	.
	1733	2' x 4' x 5/8"	□	0.55	35	Class A	0.85	.	.	Low	S	.
15/16" Angled Tegular	1733M	600 x 1200 x 15mm										
	1834	2' x 4' x 5/8"	□	0.55	35	Fire Guard	0.85	.	.	Low	S	.
FINE FISSURED Tegular High Acoustics												
9/16" Beveled Tegular	1821	2' x 2' x 3/4"	□	0.70	35	Fire Guard	0.85	.	.	No Added	S	.
	1829	2' x 2' x 3/4"	□	0.70	40	Fire Guard	0.85	.	.	No Added	S	.
15/16" Angled Tegular	1820	2' x 2' x 3/4"	□	0.70	35	Fire Guard	0.85	.	.	No Added	S	.
	1828	2' x 2' x 3/4"	□	0.70	40	Fire Guard	0.85	.	.	No Added	S	.
15/16" Angled Tegular	1824	2' x 4' x 3/4"	□	0.70	35	Fire Guard	0.85	.	.	No Added	S	.

S = Standard
 ♦ 1734-CAC 33 on 9/16" Interlude, Sonata, Suprafine

Suspension Systems

9/16"	Standard: Interlude®, Silhouette® Bolt-Slot, Sonata™, Suprafine® XL, Trimlok® Screw-Slot	Fire Guard™: Suprafine XL Fire Guard
15/16"	Standard: Prelude® XL	Fire Guard: Prelude XL Fire Guard

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)
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

Sag Resistance
HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

Anti Mold/Mildew & Bacteria
BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

No-Added/Low Formaldehyde
No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Low Formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality," California Code Title 24, and other building types in CHPS Section 01350.

Insulation Value
R Factor – 1.5 (BTU units)
R Factor – 0.26 (Watts units)

Backloading Recommendation
Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information
See warranty details at armstrong.com/warranty

Weight; Square Feet/Carton
1820, 1821 – 1.31 lbs/SF; 48 SF/ctn
1824 – 1.20 lbs/SF; 64 SF/ctn
1828, 1829 – 1.25 lbs/SF; 48 SF/ctn
1732, 1734 – 0.70 lbs/SF; 64 SF/ctn
1733 – 0.70 lbs/SF; 80 SF/ctn
1833, 1835 – 1.05 lbs/SF; 48 SF/ctn
1834 – 1.05 lbs/SF; 64 SF/ctn

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FINE FISSURED™

Square Lay-in
medium texture



Items 1713, 1714, 1728, 1729, 1736, 1737, 1738, 1830 & 1831



Fine Fissured with Prelude® 15/16" Exposed Tee grid

Key Selection Attributes

- Excellent sound absorption – Products help comply with ANSI S12.60 Classroom Guidelines: Items 1713, 1714, 1810, 1811
- Economical
- Non-directional visual reduces installation time and scrap
- 30-Year Limited System Warranty against visible sag (excludes item 1738), mold/mildew and bacterial growth
- Washable vinyl latex paint (item 1749)

Typical Applications

- Schools
- Healthcare – assists in addressing HIPAA requirements
- Libraries/band rooms
- Corridors

Color Selection

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



White (WH)



Cream (CR)



Haze (HA)



Camel (CM)



Platinum (PL)



Adobe (AD)



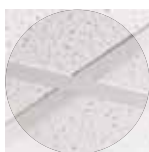
Tech Black (BL)

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

Detail



FINE FISSURED
Square Lay-in



FINE FISSURED
Square Lay-in with
PRELUDE 15/16"
Exposed Tee grid



FINE FISSURED™

Square Lay-in
medium texture

Recycled Content: 29-54% Fire Guard 37-51%

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views	Acoustics	Low Emitting or CHPS
✓	✓	✓	✓	✓	✓	✓	✓
Location Dependent							

5/8" items \$\$\$\$ 3/4" items \$\$\$\$

Visual Selection

Performance Selection Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program
			Acoustics NRC	CAC							
FINE FISSURED Square Lay-in											
	1728	2' x 2' x 5/8"	0.55	33	Class A	0.85	HumiGuard+	BioBlock+	Low	S	Yes
	1728M	600 x 600 x 15mm									
	1728NF	2' x 2' x 5/8"	0.55	33	Class A	0.85			No Added	S	
	1831	2' x 2' x 5/8"	0.55	35	Fire Guard	0.85			Low	S	
	1831M	600 x 600 x 15mm									
	1729	2' x 4' x 5/8"	0.55	35	Class A	0.85			Low	S	
	1729M	600 x 1200 x 15mm									
	1830	2' x 4' x 5/8"	0.55	35	Fire Guard	0.85			Low	S	
	1830M	600 x 1200 x 15mm									
	1749*	2' x 4' x 5/8"	0.55	35	Class A	0.85			Low	Wash	
	1749M	600 x 1200 x 15mm									
	1736	20" x 5' x 5/8"	0.55	35	Class A	0.85			Low	S	
	1736M	500 x 1500 x 15mm									
	1737	2' x 5' x 5/8"	0.55	35	Class A	0.85			Low	S	
1737M	600 x 1500 x 15mm										
1738	30" x 5' x 3/4"	0.55	35	Class A	0.85	S		Low	S		
1738M	750 x 1500 x 19mm										

FINE FISSURED Square Lay-in High Acoustics

	1713	2' x 2' x 3/4"	0.70	35	Class A	0.85			No Added	S	
	1810	2' x 2' x 3/4"	0.70	35	Fire Guard	0.85			No Added	S	
	1810M	600 x 600 x 19mm									
	1714	2' x 4' x 3/4"	0.70	40	Class A	0.85			No Added	S	
	1811	2' x 4' x 3/4"	0.70	40	Fire Guard	0.85			No Added	S	
	1811M	600 x 1200 x 19mm									

S = Standard

* Washable vinyl latex paint

For high durability FINE FISSURED ceilings designed for schools, refer to School Zone FINE FISSURED.

Suspension Systems

15/16"

Standard: Prelude® XL

Fire Guard™: Prelude XL Fire Guard

Physical Data

Material

Wet-formed mineral fiber

Surface Finish

Factory-applied latex paint
1749 – Factory-applied vinyl 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)
Fire Guard: A fire resistive ceiling when used in applicable UL assemblies

ASTM E1264 Classification

1713, 1714, 1728, 1729, 1736, 1737, 1738, 1810, 1811, 1830, 1831 –
Type III, Form 2, Pattern C E
1749 – Type IX, Form 2, Pattern C E
Fire Class A

Sag Resistance

HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added/Low Formaldehyde

No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Low formaldehyde – contributing less than 13.5 ppb in typical conditions per ASHRAE Standard 62, "Ventilation for Acceptable Indoor Air Quality," California Code Title 24, and other building types in CHPS Section 01350.

Anti Mold/Mildew & Bacteria

BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

Insulation Value

R Factor – 1.5 (BTU units)
R Factor – 0.26 (Watts units)

Backloading Recommendation

Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information

See warranty details at armstrong.com/warranty

Application Considerations

Tech Black products should be handled with gloves to prevent marking with fingerprints. Objectionable surface dust may occur with frequent handling of Tech Black products. In these situations, Tech Black products are not recommended for bright open spaces.

Weight: Square Feet/Carton

1713, 1810 – 1.31 lbs/SF; 48 SF/ctn
1714, 1811 – 1.38 lbs/SF; 64 SF/ctn
1728 – 0.70 lbs/SF; 64 SF/ctn
1729 – 0.70 lbs/SF; 96 SF/ctn
1736, 1737 – 0.93 lbs/SF; 100 SF/ctn
1738 – 0.80 lbs/SF; 75 SF/ctn
1749 – 0.71 lbs/SF; 96 SF/ctn
1830, 1831 – 1.05 lbs/SF; 64 SF/ctn

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FINE FISSURED™

Tile
medium texture

Recycled Content: **40-66%**

LEED® Credits

Energy	Waste Mgmt	Recycled Content	Local Materials	Renewable Materials	Daylight & Views
✓	✓	✓	✓	✓	✓

Location Dependent

LEED for Schools

Acoustics	Low Emitting or CHPS
✓	✓

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Fine Fissured Tile with Prelude® Concealed grid

Key Selection Attributes

- 1' x 1' concealed tile option provides grid-hiding monolithic installation
- 30-Year Limited System Warranty against visible sag, mold/mildew and bacterial growth
- Non-directional visual reduces installation time and scrap

Typical Applications

- Many types of commercial interiors

Color



Visual Selection

Performance Selection

Dots represent highest level of performance.

Edge Profile	Item No.	Dimensions	UL Classified		Fire Rating	Light Reflect	Sag Resist	Anti-Microbial	VOC Formaldehyde	Durable	Recycle Program	
			Acoustics NRC	CAC								
FINE FISSURED Tile												
	592	1' x 1' x 3/4"	□	0.65	35	Class A	0.85	HumiGuard+	BioBlock+	No Added	S	Yes
	592M	300 x 300 x 19mm	•	•	•	•	•	•	•	•	•	•
	746	1' x 1' x 5/8"	□	0.55	35	Class A	0.85	•	•	No Added	S	•
	741	1' x 1' x 1/2"	□	0.55	N/A	Class A	0.85	•	•	No Added	S	•

S = Standard

Suspension Systems

Concealed Standard: Prelude® Concealed, Adhesive

Tongue & Groove Standard: Staple up, Adhesive

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
746, 741 – Type III, Form 2, Pattern C E
592 – Type III, Form 1, Pattern C E
Fire Class A

Sag Resistance
HumiGuard® Plus – superior resistance to sagging in high humidity conditions up to, but not including, standing water and outdoor applications.

No-Added Formaldehyde
No-added formaldehyde – free of formaldehyde-based resins. Outperform CHPS Section 01350 requirements. (Independent test reports available upon request.)

Anti Mold/Mildew & Bacteria
BioBlock® Plus contains an anti-microbial treatment and provides guaranteed resistance against growth of mold/mildew and Gram-positive and Gram-negative odor/stain-causing bacteria for 30 years.

Insulation Value
Items 746, 741 –
R Factor – 1.6 (BTU units)
R Factor – 0.28 (Watts units)
Item 592 –
R Factor – 1.5 (BTU units)
R Factor – 0.26 (Watts units)

Backloading Recommendation
Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information
See warranty details at armstrong.com/warranty

Weight; Square Feet/Carton
592 – 1.05 lbs/SF; 40 SF/ctn
741 – 0.75 lbs/SF; 40 SF/ctn
746 – 0.90 lbs/SF; 40 SF/ctn

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