

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

Item 641 \$\$\$\$\$ All other items \$\$\$\$\$



ENDURA damage-resistant panels will withstand impact and scratch from frequent plenum access.

Endura with Suprafine® 9/16" Exposed Tee Grid; Axiom® Classic Trim

Key Selection Attributes

- Exclusive DuraTech™ manufacturing technology for more durable performance
- Excellent sound absorption; NRC (0.70)
- 30-Year Limited System Warranty against visible sag (excludes item 640), mold/mildew and bacterial growth
- Duratech texturizing creates a more natural look that is less likely to show scratches and residue

Typical Applications

- Offices
- Conference rooms
- Classrooms
- Lobbies/reception areas
- Corridors
- Frequently unoccupied tenant spaces

Color



White (WH)

Product is directional. Panels are dye-lotted and should be segregated by dye-lot. Do not mix.

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								
ENDURA Tile & Tegular												
Concealed Beveled K4C4 	641	1' x 1' x 3/4"	□	0.60	35	Class A	0.84	HumiGuard+	BioBlock+	No Added	Impact Scratch	Yes
	641M	300 x 300 x 19mm										
9/16" Beveled Tegular 	639	2' x 2' x 3/4"	□	0.70	35♦	Class A	0.84			No Added		
	639M	600 x 600 x 19mm										
15/16" Angled Tegular 	638	2' x 2' x 3/4"	□	0.70	35	Class A	0.84			No Added		
	638M	600 x 600 x 19mm										
	640	2' x 4' x 3/4"	□	0.70	35	Class A	0.84	S		No Added		
	640M	600 x 1200 x 19mm										

S = Standard

♦ 639-CAC 33 on 9/16" Interlude, Sonata, Suprafine

Suspension Systems

9/16" Standard: Interlude®, Silhouette® Bolt-Slot, Sonata™, Suprafine®, Trimlok® Screw-Slot

15/16" Standard: Prelude®

Concealed Standard: Prelude Concealed, Adhesive

Physical Data

Material

Wet-formed high density mineral fiber using DuraTech manufacturing technology

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 1, Pattern F
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. Outperforms 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

R Factor – 2.0 (BTU units)
R Factor – 0.31 (Watts units)

Backloading Recommendation

Contact TechLine for specific information

30-Year Performance Guarantee & Warranty Information

See warranty details at armstrong.com/warranty

Application Considerations

Natural texture can vary between panels. Product is directional.

Weight; Square Feet/Carton

638, 639 – 1.31 lbs/SF; 40 SF/ctn
640 – 1.35 lbs/SF; 48 SF/ctn
641 – 1.15 lbs/SF; 40 SF/ctn

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armstrong.com/ceilings (search: endura)
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