TECTUM® DesignArt™ – Lines

Tegular coarse texture





 ${\sf Tectum\ DesignArt-Lines\ Tegular\ ceiling\ panels\ in\ patterns\ TDLI-0011,\ TDLI-0012\ and\ TDLI-0013\ in\ Polar\ and\ Twilight}$

armstrongceilings.com/designart

Transform interior spaces with a three-dimensional visual by combining texture, routed patterns, and colors with sustainable, acoustical Tectum® DesignArt™ - Lines Tegular Ceiling Panels.

KEY SELECTION ATTRIBUTES



- + 29 standard routed panels for 24" \times 24" and 24" \times 48" Tegular ceilings
- new
- Available in 24 standard nature-inspired colors and Natural
 - Precision routing of lines allows for seamless connections between compatible panel face designs
- Tectum DesignArt Lines panels have UL® certified acoustics with testing and reporting that align with industry-wide best practices
- Color-coordinated suspension systems available
- CleanAssure[™] family of products includes disinfectable panels, suspension systems, and trim (standard colors only)
- Part of the Sustain® portfolio, and meeting the most stringent industry sustainability compliance standards today
- Touch up paint for 24 standard colors available
- · Mold- and mildew-resistant surface
- · Durable for heavy-use interiors
- · All edges are painted
- · USDA Biobased content: 98%

DETAIL



Tectum DesignArt – Lines tegular panel. All edges are painted.





TECTUM® DesignArt™ -Lines USDA CERTIFIED BIOBASED PRODUCT

Tegular coarse texture



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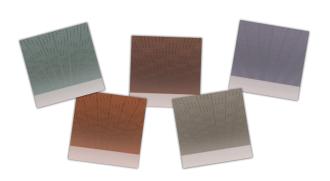




For LEED contribution contact TechLine

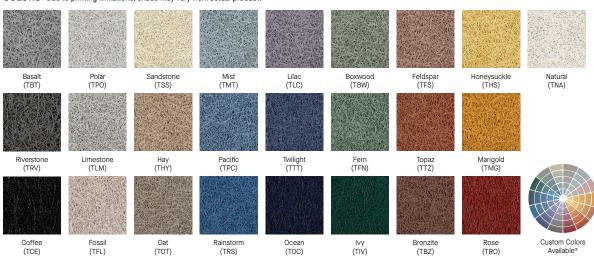
WITH INFILL PANEL

WELL Building Standard™ (WELL) Living Building Challenge® (LBC)



Visit our online pattern gallery at armstrongceilings.com/patterngallery Use our recommended colors, or choose from 24 standard colors, in addition to Natural to create your own one-of-a-kind pattern!

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

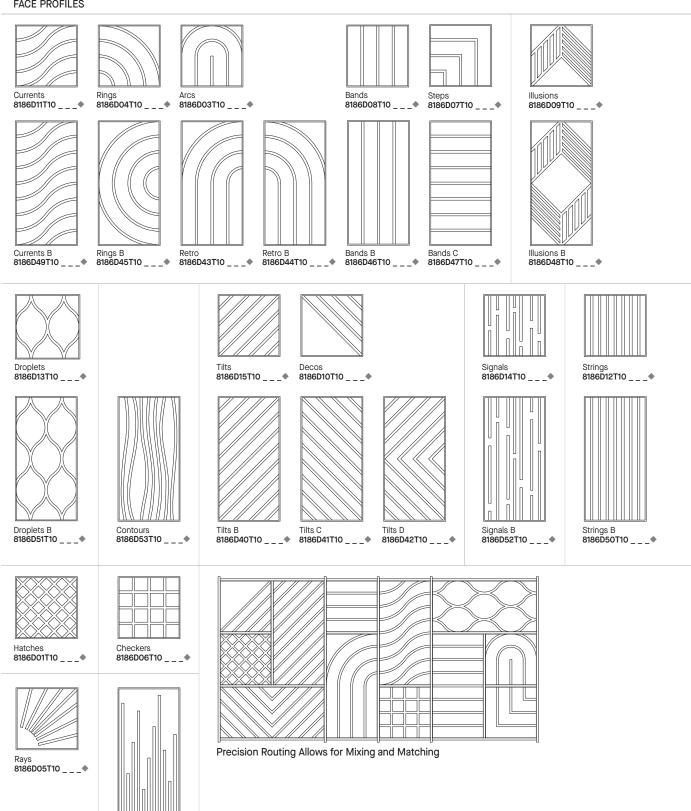


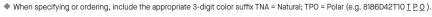
^{*} For custom options contact ASQuote, ASQuote@armstrongceilings.com Custom color panels and any panels greater than 1" thick are not included in Sustain® portfolio.

VISUAL SELECTION			PERFORMANCE		Dots represent high level of performance.			ACOUSTICAL INFORMATION					
	Item No.	Dimensions W x L x H (Inches)	Fire Rating	Anti-Mold/ ggigg Mildew spoig	Sag Resist	d Lo	CleanAssure* Disinfectable Pane	DURABILITY is	30-Yr Warranty	Panel Thickness	Infill Panel Item No.	NRC (1	CAC
TECTUM® DesignArt™ – Lines 15/16" Square Tegular	See next page	24 × 24 × 1"	Class A	0	۰	•	٠	٠	•	1"	N/A 1713	0.40	N/A 30



FACE PROFILES





Levels

8186D54T10 _ _ _ •

ECTUM® WOOD FIBER – Standard

TECTUM® DesignArt™ - Lines

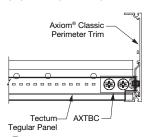
Tegular coarse texture

SYSTEM INSTALLATION DETAILS

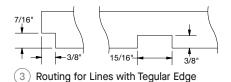
	Item No. ◆	Description	Quantity	
Suspension Systems	7301	Prelude XL 15/16" 12' HD Main Beam	20 PCS/CTN	
	7300†	Prelude XL 15/16" 12' ID Main Beam	20 PCS/CTN	
	XL7342 †	Prelude 4' Cross Tee	60 PCS/CTN	
	XL7328†	Prelude 2' Cross Tee	60 PCS/CTN	
Wall-to-Wall	7800†	12' Hemmed Angle Molding	30 PCS/CTN	
Floating Cloud Installations	AX_STR	Axiom Classic Straight Perimeter Trim	Per piece	
Other Accessories	5456GAL1	Touch up paint††	1 gallon	
	8178T10	Tectum® Hold-down Clip†††	200 PCS/CTN	

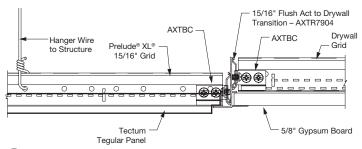
- ♦ When specifying or ordering, include the appropriate 3-digit color suffix TNA = Natural; TPO = Polar (e.g. 5456GAL1 TPO). Consult installation instructions for fastener guidance.
- † 15/16" Prelude" XL® Suspension System available in coordinating colors to Tectum DesignArt. For the appropriate 3-digit color suffix, please visit armstrongceilings.com/suspensionsystems
- †† Touch up paint is available to paint screw heads in field if desired or specified.
- ††† Tectum hold-down clip should be used in high impact spaces (such as gymnasiums) and will limit accessibility. One clip is required for each 2' x 2' panel and 2 clips are required for each 2' x 4' panel.

SYSTEM INSTALLATION DETAILS



(1) Discontinuous system using Axiom® trim solutions





(2) Transitions with Axiom

ACOUSTICAL INFILL PANELS								
Item No.	Description	Dimensions	Color	PCS/CTN				
1713	School Zone® Fine Fissured Lay-in Acoustical Panel	24 × 24 × 3/4"	White	12				

PHYSICAL DATA

Materia

Cementitious Wood Fiber; FSC® certified. For more information about FSC-certified fire-retardant products, or to view our FSC certification letter, contact TechLine at 1877 276 7876.

Surface Finish

Factory-applied latex paint on abuse-resistant silicate surface coating. Natural finish is unpainted, but after the coating is applied, panels may appear light in color.

Panels are painted on the edge, however due to fibrous texture of panels, certain angles and lighting conditions will make edge appear less or more painted.

Can be field painted up to 6 times without impacting acoustic or fire performance. See installation instructions for details on paint and application method.

Fire Performance

Class A. Flame Spread Index 25 or less and Smoke Developed Index 50 or less when tested in accordance with ASTM E84.

CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less and Smoke Developed Index of 50 or less (painted, face only).

Humidity/Sag Resistance

HumiGuard® Plus panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

Δnti-Mold/Mildew

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

VOC Emissions

Third-party certified compliant 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*, CalGreen Title 24, ANSI/ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Primary (Embodied) Energy See all LCA information on our EPDs.

Design Considerations

Color variation among panels is common due to the natural characteristics of the wood on White and

Wood fibers may appear orange on natural-colored panels due to the characteristics of the wood.

Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

Installation Considerations

Use caution and wear appropriate hand, eye, and dust mask protection when cutting and installing Tectum panels. Refer to installation instructions for complete details and cutting recommendations.

Specification Consideration

FSC-certified panels available upon request.

Attention: For FSC-certified wood products to maintain their CoC certification, products must be sold to a CoC-certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.

Seismic Restraint

Tectum Tegular panels are approved for application in all seismic areas when installed per Armstrong Ceilings Installation Instructions.

Cleaning and Disinfecting

Cleaning and CDC-recommended disinfecting options available on armstrongceilings.com/cleaning

Warranty

30-Year Performance Guarantee & Warranty when installed with Armstrong* Suspension System. Details at armstrongceilings.com/warranty

Weight; Square Feet/Carton

1" - 1.65 LBS/SF

Panels sold by the carton (8 PCS/CTN). Other accessories and suspension elements quantities noted above.

