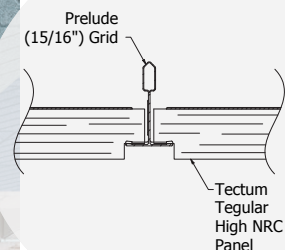# TECTUM® DesignArt™ – Lines High NRC

Tegular
coarse texture

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

Prelude (15/16") Grid

Tectum Tegular High NRC Panel

Visit our online pattern gallery at:
armstrongceilings.com/patterngallery

Mix and match Shapes and Lines for a truly unique visual!

armstrongceilings.com/designart

Tectum DesignArt – Lines High NRC Tegular ceiling Tilts panels in Mist (TMT) and Rainstorm (TRS) with coordinating Axiom® Classic Straight Perimeter Trim

Transform interior spaces with a three-dimensional visual by combining texture, routed patterns, and colors with sustainable, acoustical Tectum® DesignArt™ – Lines High NRC Tegular ceiling panels.

KEY SELECTION ATTRIBUTES

- Tectum DesignArt – Lines Tegular High NRC panels is the first of its kind to have a proprietary factory-applied acoustical backer, adding sound absorption that is UL® certified
- Excellent sound absorption – NRC 0.85
- 29 standard routed panels for 24" × 24" and 24" × 48" Tegular ceilings
- 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 available fo standard colors
- Mold- and mildew-resistant surface

- Durable for heavy-use interiors
- All edges are painted
- USDA Biobased content: 98%
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

DETAILS

1. Tectum DesignArt – Lines High NRC Tegular panel. All edges are painted.
2. Tectum DesignArt – Lines High NRC Tegular panel with proprietary acoustical backer
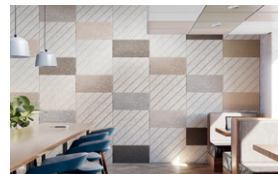
TECTUM® DesignArt™ – Lines High NRC
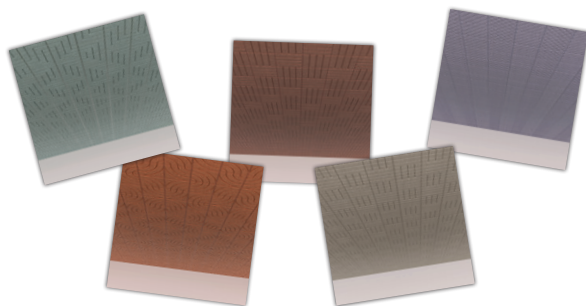
Tegular
coarse texture
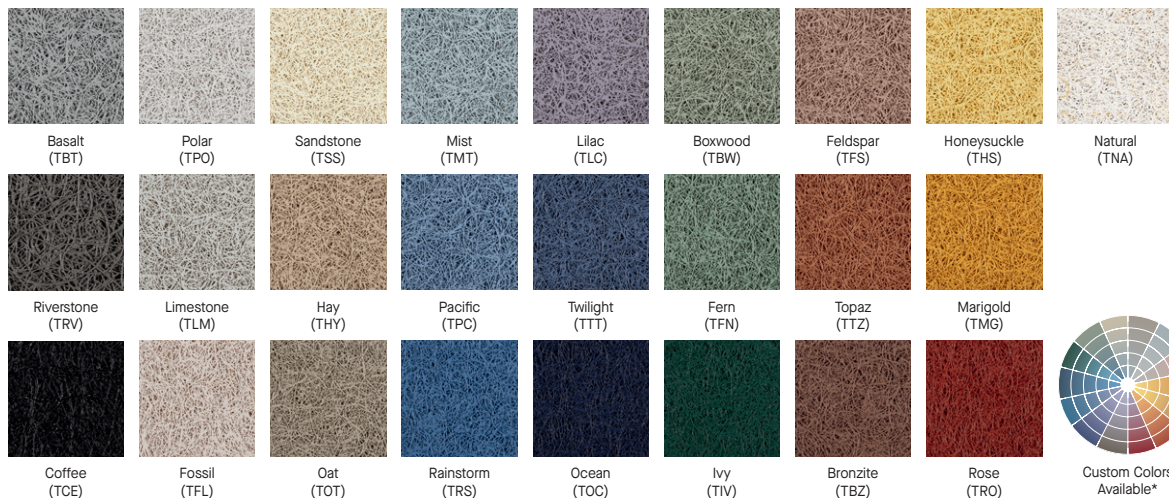
LEED® WELL | LBC

For LEED contribution contact TechLine

energy management · construction waste mgmt · regional materials · design for flexibility · EPD · recyclable/extended producer resp. · biobased materials · FSC® (for wood) · recycled content · sourcing of raw materials · material ingredient reporting · low emitting/materials · lighting quality · acoustics

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

USDA CERTIFIED BIOBASED PRODUCT 98%

SUSTAIN® High Performance Sustainable Ceiling Systems

Declare.

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.

Basalt (TBT)	Polar (TPO)	Sandstone (TSS)	Mist (TMT)
Lilac (TLC)	Boxwood (TBW)	Feldspar (TFS)	Honeysuckle (THS)
Natural (TNA)			
Riverstone (TRV)	Limestone (TLM)	Hay (THY)	Pacific (TPC)
Twilight (TTT)	Fern (TFN)	Topaz (TTZ)	Marigold (TMG)
Coffee (TCE)	Fossil (TFL)	Oat (TOT)	Rainstorm (TRS)
Ocean (TOC)	Ivy (TIV)	Bronzite (TBZ)	Rose (TRO)

Custom Colors Available*

* 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

	Item No.	Dimensions W x L x H (Inches)	
TECTUM® DesignArt™ – Lines High NRC	See next page	24 × 24 × 1"	☐
		24 × 48 × 1"	☐

15/16" Square Tegular

PERFORMANCE Dots represent high level of performance.

	Fire Rating	Anti-Mold/ Mildew Bio-Block	Sag Resist Humi-Guard+	Certified Low VOC Emissions	Fog CleanAssure™ Disinfectable Panels	Impact DURABILITY	30-Yr Warranty
Class A	•	•	•	•	•	•	

ACOUSTICAL INFORMATION

Panel Thickness	Infill Panel Item No.	NRC	CAC
1"	N/A	0.85 •	N/A

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coarse texture

FACE PROFILES
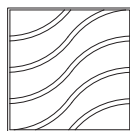
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Currents B **6348D49T10** _ _ _ ◆	Rings B **6348D45T10** _ _ _ ◆	Retro **6348D43T10** _ _ _ ◆	Retro B **6348D44T10** _ _ _ ◆	Bands B **6348D46T10** _ _ _ ◆	Bands C **6348D47T10** _ _ _ ◆
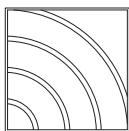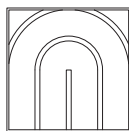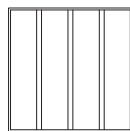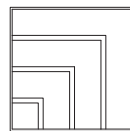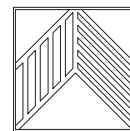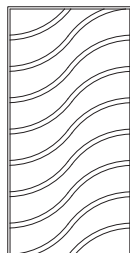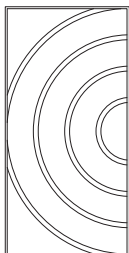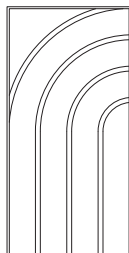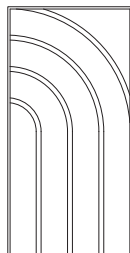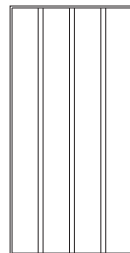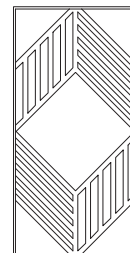
Illusions B
6348D48T10 _ _ _ ◆
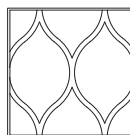
Droplets **6348D13T10** _ _ _ ◆		Tilts **6348D15T10** _ _ _ ◆	Decos **6348D10T10** _ _ _ ◆	Signals **6348D14T10** _ _ _ ◆	Strings **6348D12T10** _ _ _ ◆
Droplets B **6348D51T10** _ _ _ ◆	Contours **6348D53T10** _ _ _ ◆	Tilts B **6348D40T10** _ _ _ ◆	Tilts C **6348D41T10** _ _ _ ◆ Tilts D **6348D42T10** _ _ _ ◆	Signals B **6348D52T10** _ _ _ ◆	Strings B **6348D50T10** _ _ _ ◆
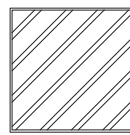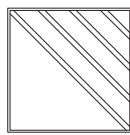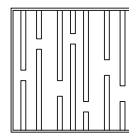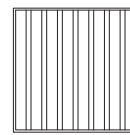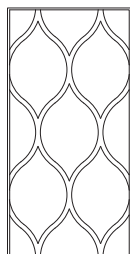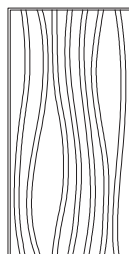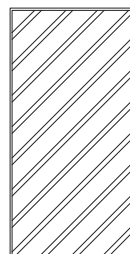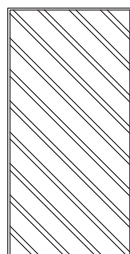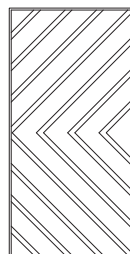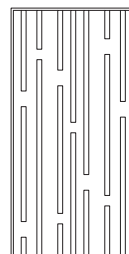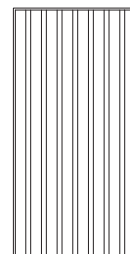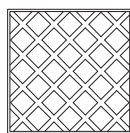
Hatches **6348D01T10** _ _ _ ◆	Checkers **6348D06T10** _ _ _ ◆
Rays **6348D05T10** _ _ _ ◆	Levels **6348D54T10** _ _ _ ◆
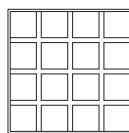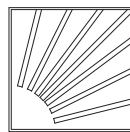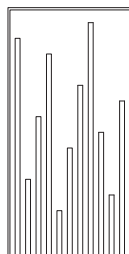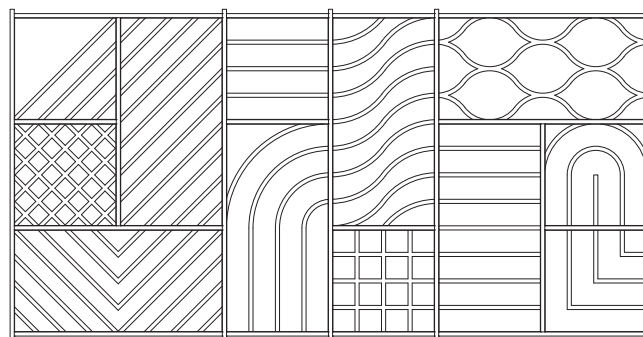
Precision Routing Allows for Mixing and Matching

◆ When specifying or ordering, include the appropriate 3-digit color suffix TNA = Natural; TPO = Polar (e.g. 6348D54T10 T P O).

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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 T P O). 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
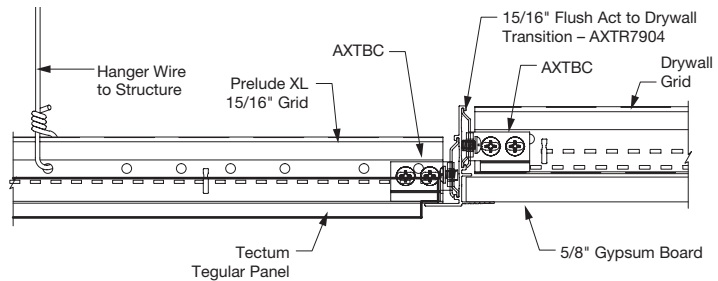
†† Touch up paint is available to paint screw heads in field if desired or specified.

††† 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.
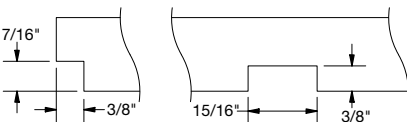
SYSTEM INSTALLATION DETAILS
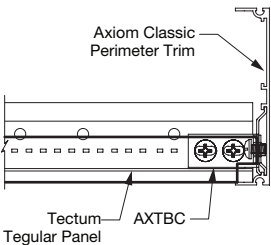
① Discontinuous system using Axiom® trim solutions

② Transitions with Axiom

③ Routing for Lines with Tegular Edge

PHYSICAL DATA

Material
Tectum® DesignArt™ – Lines High NRC panels has an acoustical fleece.

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.

Anti-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™, Living Building Challenge® (LBC), 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.

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.

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

Design & Pre-Construction Service
For complimentary design and pre-construction assistance, contact ProjectWorks® or visit armstrongceilings.com/projectworks

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.

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