TECTUM® DesignArt™ - Lines High NRC

Direct-Attach Wall Panels coarse texture





Tectum DesignArt - Lines High NRC Direct-Attach wall Signals panels in Natural (TNA)

armstrongceilings.com/designart

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

KEY SELECTION ATTRIBUTES



- Tectum DesignArt Lines High NRC Direct-Attach panels are the first of their kind to have a proprietary factory-applied acoustical backer, adding sound absorption that is certified by UL®
- new .
 - Excellent sound absorption NRC 0.60 (1" panel, D-20 mounting)
 - + 29 standard routed panels for 24" \times 24" and 24" \times 48" Direct-Attach walls
 - Available in 24 standard nature-inspired colors and Natural
- Products in the Tectum DesignArt portfolio are made to work together
- Precision routing of lines allows for seamless connections between compatible panel face designs
- Tectum DesignArt Lines panels have ULcertified acoustics with testing and reporting that align with industry-wide best practices
- · Great retrofit solution for noise reduction
- 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
- · All edges are beveled and painted
- Variety of made-to-order color options available
- Touch up paint available for the 24 standard colors
- · Available for ceiling applications
- Panels can be mechanically fastened to a wide variety of surfaces including masonry, drywall, drywall grid system, wood, and more
- · USDA Biobased content: 98%
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

DETAILS





- Tectum DesignArt Lines High NRC Direct-Attach panel in Polar. Edges are beveled and painted.
- Tectum DesignArt Lines High NRC Direct-Attach panel with proprietary acoustical backer

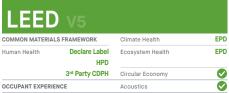


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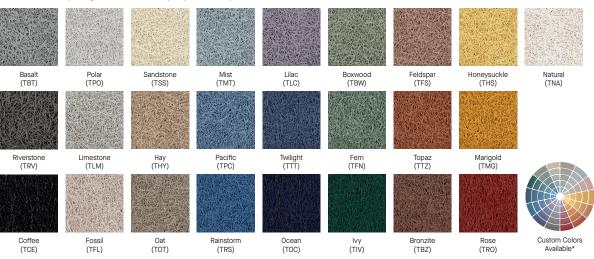






Visit our online pattern gallery at armstrongceilings.com/patterngallery Use our recommended colors, or choose from 24 standard colors, in addition to Natural to create your own one-of-a-kind pattern!

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

	Item No.	Dimensions W × L × H (Inches)
TECTUM® DesignArt™ – Lines	See next page	24 × 24 × 1"
High NRC		24 × 48 × 1"
Long Edges Beveled/ Short Edges Beveled		
Short Edges Develed		

PERFORMANCE	Dots represent high level of performance.
I LINI ONNIANOL	bots represent riight level of performance.

PERFORMANCE Dots represent high level of performance.						
	Bio- Block	Humi- Guard+	ed Low nissions	CleanAssure™ Disinfectable Panels	DURABILITY S	rranty
Fire Rating	Anti-Mold/ Mildew	Sag Resist	Certified VOC Emis	Pog	Impact	30-Yr Warrant)
(2)					44°	
Class A	۰	٠	٠	۰	•	٠

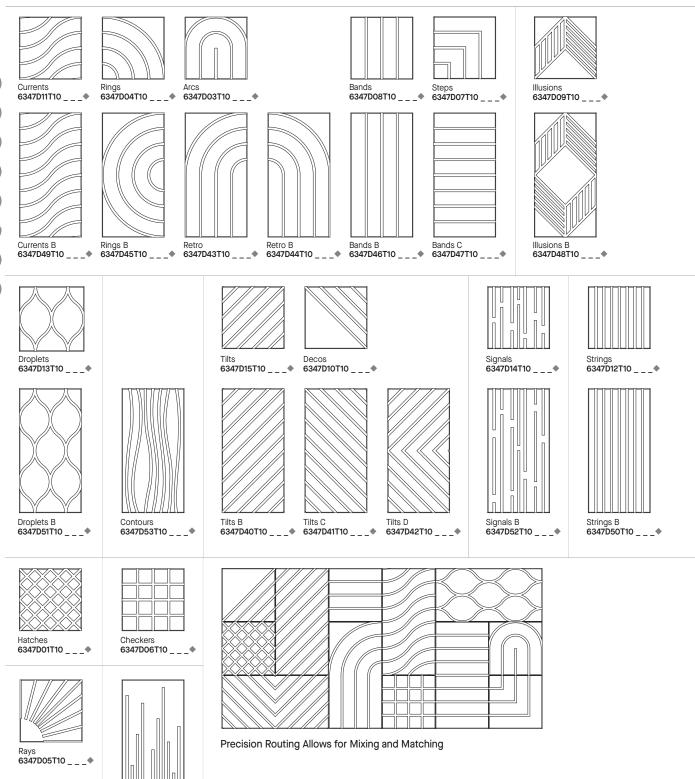
ACOUSTICAL INFORMATION

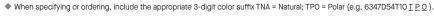
UL® Classified Acoustics		
Panel Thickness	NRC	Mounting Method
1"	0.60	D-20

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FACE PROFILES







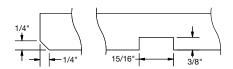
Levels

6347D54T10 _ _ _ ◆

TECTUM® DesignArt™ - Lines High NRC

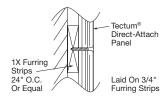
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SYSTEM INSTALLATION DETAILS



(1) Routing for Lines with Beveled Edge

Mounting D-20



Acoustical Mounting Methods

ACCESSORIES

Item No. ◆	Description	Quantity
5456GAL1	Touch up paint	1 gallon
8187L16TWH†	#6 × 1-5/8" Painted Head – Sharp point Screws	1000/CTN
8188L16TWH†	#6 × 1-5/8" Painted Head - Drill point Screws	1000/CTN
8189L22TWH	2-1/4" Painted Head - CMU Screws	500/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.

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

NOTE: Projects may require alternative screw lengths and types depending on site conditions. Please consult installation instructions for guidance.

PHYSICAL DATA

Material

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

Surface Finish

Factory-applied latex paint on abuse-resistant silicate surface coating. Natural finish is unpainted but, after 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.

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

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

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

Humidity/Sag Resistance

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

Anti-Mold/Mildew

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

Installation Considerations

Panels must be mechanically attached to approved substrate per installation instructions.

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

Tectum DesignArt - Lines High NRC Direct-Attach panels must be installed using the D-20 method to reach its full acoustical notential

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

Application Considerations

Low angle lighting exaggerates variation inherent to the manufacturing process and is not recommended for Tectum

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 dyelotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

Tectum Direct-Attach wall panels are approved for application in all seismic areas when installed per the seismic guidelines in the Armstrong Ceiling and Wall 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-approved disinfecting options available

on armstrongceilings.com/cleaning

Warranty 30-Year Warranty. Details at armstrongceilings.com/warranty

Weights and Sold By

1" - 1.65 LBS/SF

Panels sold by the piece. Other accessory elements quantities noted above.

