TECTUM®

Acoustical Clouds
coarse texture



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

Tectum® Clouds in White and custom color

Tectum® Clouds deliver design flexibility and acoustical performance in a floating system.

KEY SELECTION ATTRIBUTES

- Floating cloud system in multiple square and rectangle sizes and square or radius edges; custom sizes available
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim (standard colors only)
- Sound absorption up to 0.50 Sabins/SF
- Panel Sizes in 1-1/2" or 2" panel thickness; widths: 23-3/4" to 47-3/4"; lengths: up to 96"
- Mold- and mildew-resistant surface
- Can be field painted up to 6 times without impacting acoustic or fire performance
- Easy to install with sleek, adjustable aircraft cable hanging kit
- Seismically tested
- USDA-Certified Biobased Product 98% (preferred for government projects)
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

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)	White* (TWH)	Custom Colors Available**
Coffee (TCE)	Fossil (TFL)	Oat (TOT)	Rainstorm (TRS)	Ocean (TOC)	Ivy (TIV)	Bronzite (TBZ)	Rose (TRO)		

* **Standard color options;** Nature-inspired colors are premium. All colors shown are pre-qualified to meet Sustain® portfolio requirements. Due to manufacturing processes, the face of Natural (TNA) panels may appear whiter than the back and edges..

** Custom, made-to-order colors must be evaluated if sustainability criteria is required. Lead time will increase. Contact ASQuote@armstrong.com

TechLine 877 276-7876
armstrong.com/tectumclouds

Armstrong® World Industries

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USDA CERTIFIED BIOBASED PRODUCT
PRODUCT 98%

FSC www.fsc.org FSC® C007626
The mark of responsible forestry

LEED V5

COMMON MATERIALS FRAMEWORK	Climate Health	EPD
Human Health	Ecosystem Health	EPD
		FSC®
3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE	Acoustics	✓

VISUAL SELECTION

PERFORMANCE SELECTION

Dots represent high level of performance.

ACOUSTICAL INFORMATION

	Panel Thickness◆	Dimensions W × L × D (Inches)		Maximum Available Length	Colors	Fire Rating	Light Reflect (White only)	Anti-Mold/ Mildew Bio-Block	Sag Resist Humi-Guard+	Certified Low VOC Emissions	CleanAssure™ Disinfectable Panels: Fog	DURABILITY: Impact	DURABILITY: Scratch	DURABILITY: 30-Yr Warranty	Panel Thickness	Sound Absorption
TECTUM® Clouds	1-1/2"	24 × 24 × 1-1/2"	□	96"	TNA, TWH, Custom	Class A	Up to 0.75	•	•	N/A	•	•	•	•	1-1/2"	0.50
	1-1/2"	48 × 48 × 1-1/2"	□	96"	TNA, TWH, Custom	Class A	Up to 0.75	•	•	N/A	•	•	•	•	2"	N/A
	2"	24 × 24 × 2"	□	96"	TNA, TWH, Custom	Class A	Up to 0.75	•	•	N/A	•	•	•	•		
	2"	48 × 48 × 2"	□	96"	TNA, TWH, Custom	Class A	Up to 0.75	•	•	N/A	•	•	•	•		

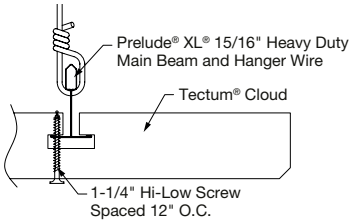
◆ When specifying or ordering, include the appropriate 3-digit color suffix TNA = Natural (unpainted) TWH = White
For special sizes, and colors, call TechLine at 1 877 276-7876.

CUSTOM SHAPES AVAILABLE

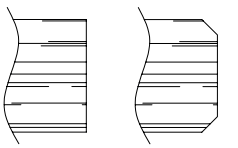
Create your own shapes!

For assistance, call TechLine at 877 276-7876.

DETAILS



EDGE DETAILS



PHYSICAL DATA

Material
FSC® Certified (FSC® C007626)
Cementitious Wood Fiber; FSC® certified. For more information about FSC® certified fire-retardant products, or to view our FSC® certification letter, contact TechLine at 877 276-7876.

Surface Finish
Factory-applied latex paint with Silicate surface coating for abuse resistance. Natural is unpainted.

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.

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
Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

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.

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

Application 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.

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

Design Considerations
Tectum® Clouds are inherently directional due to manufacturing constraints. The finished visual on the front and back of the panel will not match exactly. 360 degree factory or field painting is recommended.

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

Cleaning and Disinfecting
Cleaning and CDC-approved disinfecting options available on armstrong.com/cleaning

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

Weight
1-1/2" – 2.55 lbs/SF
2" – 3.50 lbs/SF

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BPCS-6251-526

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