

REDEFINING WHAT'S POSSIBLE WITH PANELS

Techstyle<sup>®</sup> Acoustical Ceilings & Walls

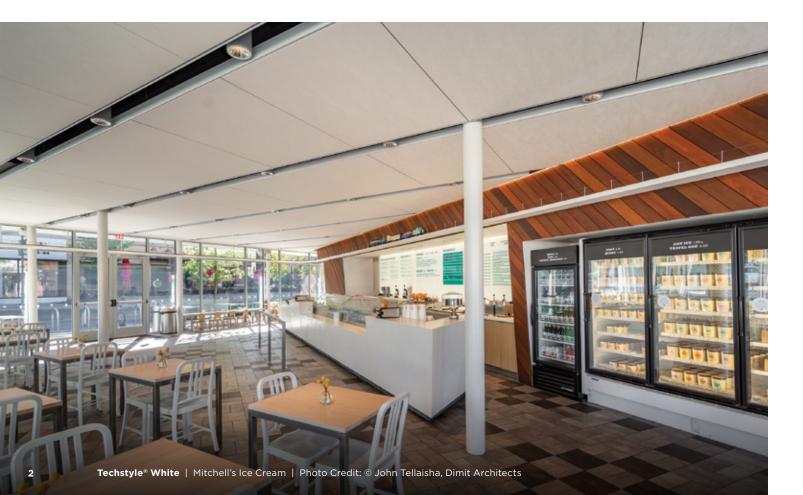


# Take panels further than you thought possible

Go bigger and bolder than ever before with Techstyle<sup>®</sup> Acoustical ceilings and wall systems for a level of durable performance and design freedom you never imagined.

#### **TECHSTYLE ACOUSTICAL PANELS FEATURE:**

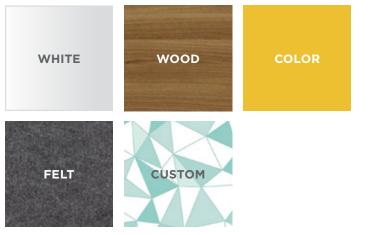
- An exceptionally smooth surface for a premium look in an array of vivid colors, wood looks, felt and custom finishes
- Unconventionally large format panels up to 4' x 8' are standard and require no special orders or extra lead times
- Lightweight, sag-resistant fiberglass construction that remains flat, even in high-moisture applications
- Exceptional sound absorption NRC up to 0.85 with no acoustical backer needed
- Convenient swing-down panels attach directly to standard 15/16" suspension systems enabling easy plenum access and a semi-concealed visual

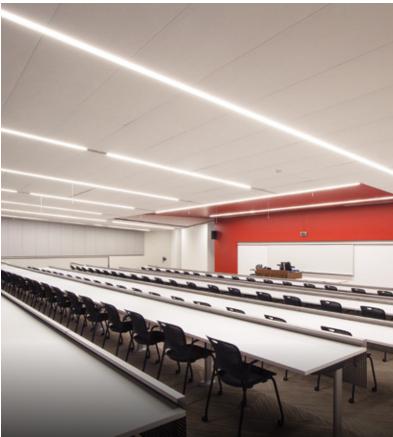


No matter if you choose **White**, **Wood, Color, Felt,** or **Custom,** Techstyle will change the way you design ceilings.

### Largest ceiling panels in the industry

Design with individual lay-in panels up to 32 sq. ft. and swing-down panels up to 24 sq. ft. in a variety of width and length combinations.





Techstyle® White | ASU Law School | Photo Credit: © Taube Photography

### **STANDARD LAY-IN SIZES**

WIDTHS (fixed)	STANDARD LENGTHS (custom lengths available upon request)	
24″	24" / 48" / 60" / 72" / 96" / 144"	
30″	24" / 30" / 48" / 60" / 72" / 96" / 144"	
48″	24" / 48" / 60" / 72" / 96"	

### STANDARD SWING-DOWN SIZES

WIDTHS (fixed)	STANDARD LENGTHS (custom lengths available upon request)
24″	6" / 24" / 48" / 60" / 72" / 96"
30″	6" / 24" / 30" / 48" / 60" / 72" / 96"
48″	6" / 24" / 48" / 60" / 72"



### Unique construction

The extraordinary features of Techstyle<sup>®</sup> ceilings and walls all stem from its unique construction. Comprised primarily of fiberglass, the panel's channeled honeycomb interior delivers incredible performance benefits, while the exterior is an ultra-smooth fabric surface with a premium appearance that elevates any design.

### Unmatched Performance





**High quality surface.** Smooth, non-woven polyester fabric holds color, resists scratches, and stays beautiful.



**Sag-resistant and durable.** Flexible and resilient, even our largest panels remain smooth and flat, unaffected by moisture and resistant to surface and corner damage.



**Highly sound absorbent.** Techstyle panels absorb both high and low frequencies at an impressive level, with NRC of up to 0.85 and CAC 17 with no backer.



**Lightweight and simple to install and maintain.** At just 0.30 lbs./sq. ft., Techstyle panels are remarkably easy to handle and keep clean.



**GREENGUARD** Gold Certified\*

Techstyle® White | Emerald Hills | Photo credit: © Shai Gil Photography courtesy of Sound Solutions
\*The GREENGUARD INDOOR AIR QUALITY CERTIFIED Mark is a registered certification mark used under license through the GREENGUARD Environmental Institute.



One panel structure. Thousands of design possibilities.



There's more to Techstyle than typical wall-to-wall grid installations. A full range of trim products enables the same basic panel structure to take on countless creative forms.

### CUSTOM SOLUTIONS WITH TECHSTYLE CEILINGS

- Direct mount to walls or ceilings to boost design impact and acoustic performance
- Design islands and floating clouds to serve as visual focal points and add acoustic control in open spaces
- Create curves, waves, and other shapes for an unexpected sense of motion

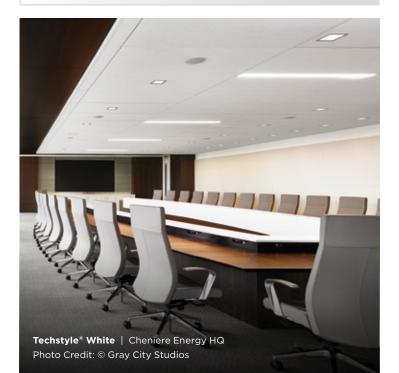


Techstyle® Custom | North Star Mohican Casino and Resort



**Techstyle® Wood (custom) - Odenwald Walnut 1065** Muskego Lakes Middle School | Photo Credit: © Bill Fritsch

#### WHITE

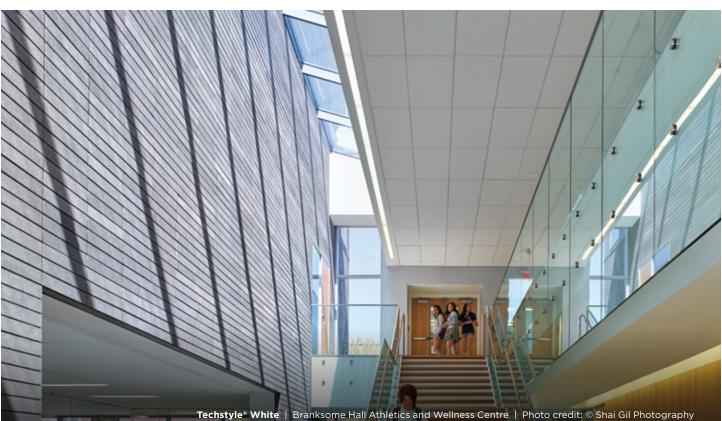


## Techstyle® White

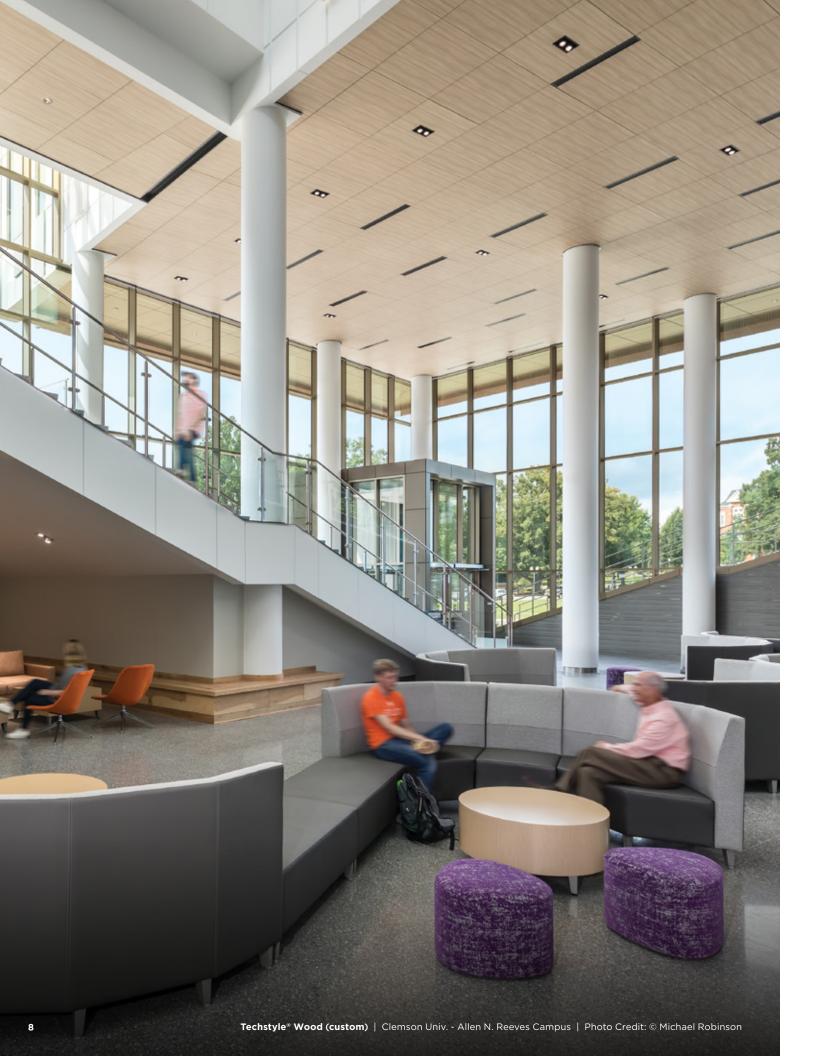


### COOL, CLEAN, AND SMOOTH

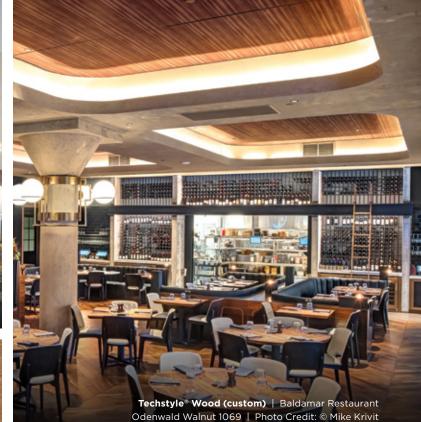
- Smoother, more sophisticated look than traditional acoustic ceiling tiles
- High light reflectance up to 0.88 for brighter spaces with less energy costs
- Use large panels to create a monolithic appearance











Techstyle<sup>®</sup> Wood | Starbucks in Headquarter Odenwald Walnut 1056



Techstyle® Wood

### CONVINCING STYLE AND CONTROLLED SOUND

- Achieve the look of monolithic wood panels without the expense
- Superior acoustic performance without a perforated surface
- Withstands temperature and humidity

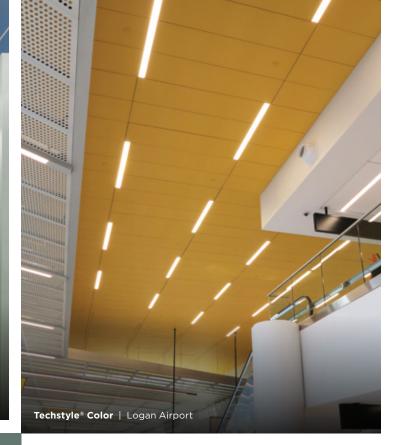
ODENWALD WALNUT 1056	OLMO RIGATO 1105	MONTREUX OAK 1006
WOODROW 1030	AMERICAN CHERRY 1019	HARDROCK MAPLE 1144
FONTHILL CHERRY 1073	GREY BARNWOOD CEDAR 1002	LIGHT PECAN 1037
NORTHWEST MOUNTAIN HEMLOCK 1183	OAKWOOD 1568	WALNUT 1034



Additional wood species available as a custom order



Techstyle<sup>®</sup> Color (custom) | National Interstate Insuranc Photo Credit: © Studio 66 LLC



COAL	EVERGREEN	SLATE BLUE
SKY BLUE	NATURAL LINEN	CONCRETE
WARM STONE	OYSTER	IVORY
FOOTHILLS	OTTER BROWN	SUNGLOW

COLOR

## Techstyle® Color

### **BEYOND BASIC WHITE**

- Leverage interior paint and finish trends to add personality to a space
- Choose from a palette of modern neutrals and bold accents
- Unique option for wayfinding elements and corporate or school colors



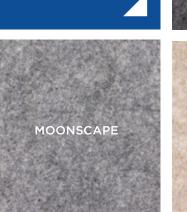
Additional colors available as a custom order



TECHSTYLE FELT OPTIONS

PEPPERCORN

### Techstyle<sup>®</sup> Felt



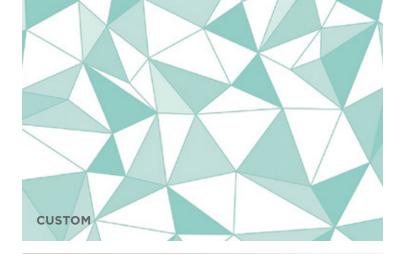


Additional colors available as a custom order



- Turn every ceiling into a visual and acoustic playground
- Bring the latest interior design trend to the ceiling plane with modern neutrals
- Non-woven fabric surface warms any room







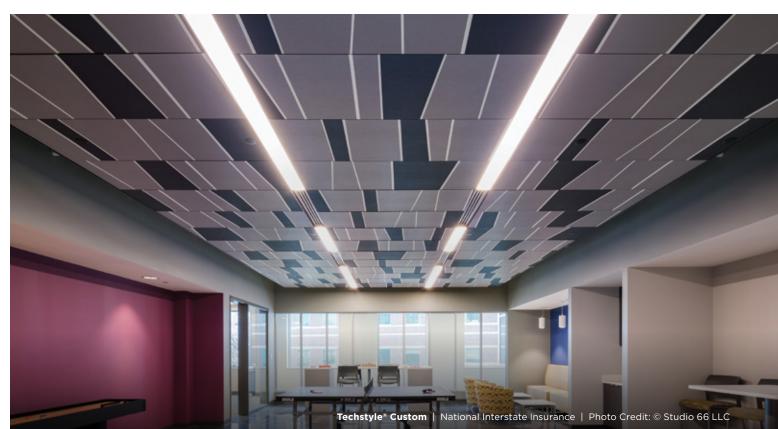
## Techstyle® Custom



### THE ULTIMATE CREATIVE CANVAS

Why stop at standard colors when the unique construction of Techstyle lets you create fully custom ceiling panels?

- Custom color and woodgrain matches
- Stripes, textures, and patterns
- Letters, words, and logos
- Individual graphic panels

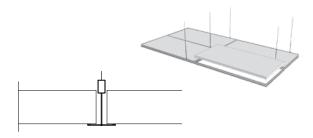




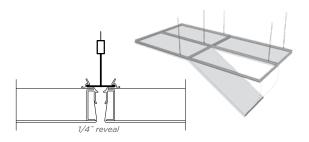
# Versatile installation options

Techstyle<sup>®</sup> ceilings and walls are available in two different panel styles, both compatible with 15/16" EZ Stab Suspension Systems. Each accommodates a different installation method and results in a different overall aesthetic.

Whatever installation you choose, Techstyle panels are Class A fire-rated according to ASTM E84 and GREENGUARD Gold Certified formaldehyde-free.

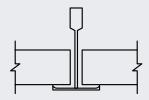


**Lay-In Panels** are designed to rest in a suspension system like a typical trim-edged acoustical ceiling tile, creating an exposed grid look.

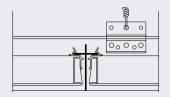


**Swing-Down Panels** are designed with a special clip that attaches to the suspension system creating a semi-concealed visual. The panels can detach to swing-down on one side, offering downward access to the plenum.

#### SIMPLIFIED SUSPENSION CHOICES



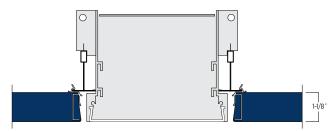
For ease and convenience, Techstyle is available with CertainTeed 15/16" EZ Stab suspension systems.



Techstyle panels are also compatible with the **Techstyle Grid System (Echelon)**, which features the thinnest visible grid lines available.

### Easy access and fixture integration

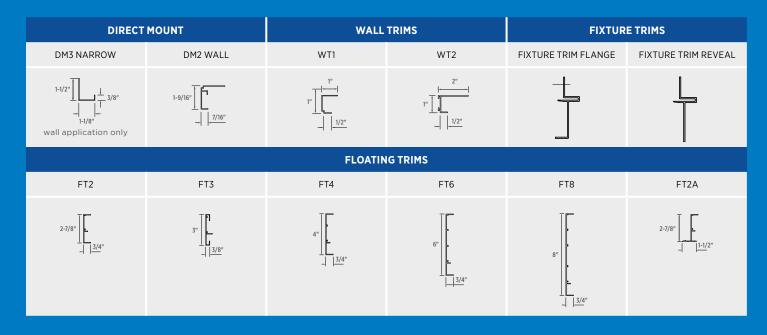
Techstyle makes it easy to install and integrate lighting and diffusers with designated fixture trim options. Compatible lights and diffusers can be found on our website at – **certainteed.com/techstyle** 



Swing-down panels attach to the grid and suspend 1-1/8" below

#### **TRIM OPTIONS**

A wide variety of trim profiles are available, enabling everything from direct mounting and wall mounting to floating clouds and island installations, as well as fixture integration.

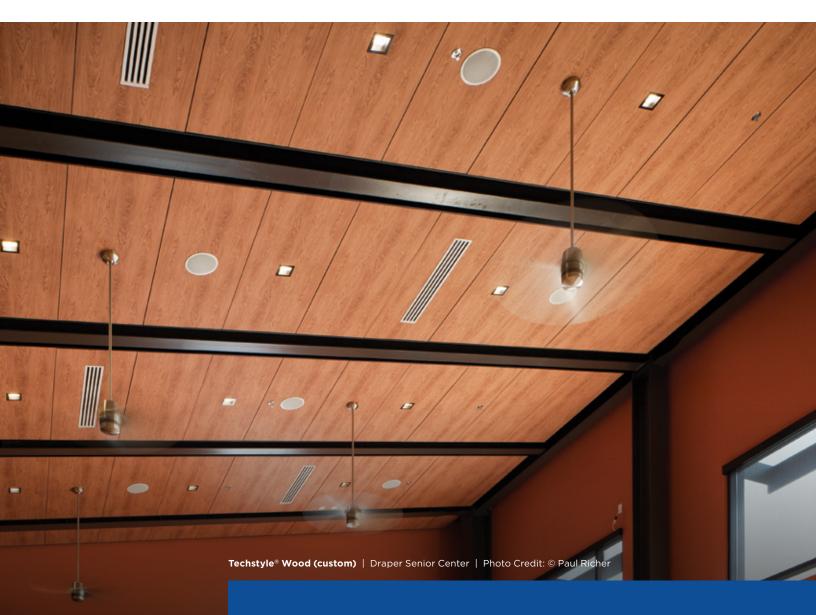


Discover What's Possible. Set your imagination free! Contact us for help engineering.

Visit certainteed.com/techstyle for product data and to find a rep near you.

Discover what's possible with Techstyle® Acoustical Ceilings and Walls. Visit certainteed.com/techstyle or call 800-233-8990.





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