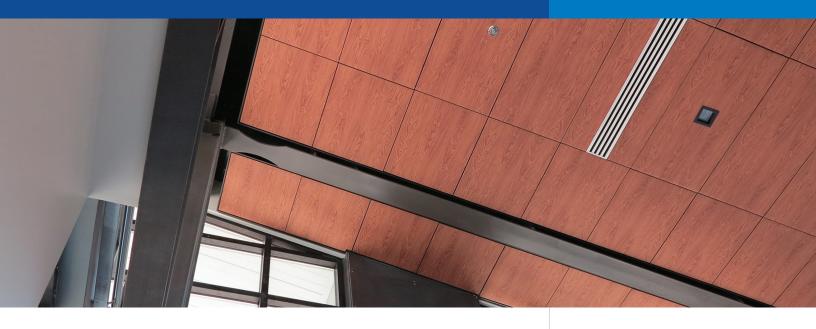


# **COMPOSITE - FIBERGLASS ACOUSTICAL CEILINGS & WALLS**



A perfect combination of strength and flexibility, innovative Techstyle delivers larger panels that are lighter, easier to install, and far less prone to damage. Smooth surfaces produce higher color coverage for brighter whites, more vivid colors, and more realistic wood grains and patterns.

#### **FEATURES AND BENEFITS**

- Creates a clean, monolithic aesthetic
- Exceptional sound absorption
- Wide variety of trim profiles allows direct wall attachment, floating clouds, and fixture integration
- Standard, large format, and custom-sized swing-down panels mask the appearance of suspension systems with semi-concealed edges and nominal 1/4" reveals
- Two panel types: Lay-in and Swing-down for easy plenum access
- Proprietary formaldehyde-free fiberglass composite construction
- Sag resistant for exceptional indoor performance

# LEED® v4

RECYCLED CONTENT

up to 10%

EQ: Acoustic Performance

EQ: Prereq. Min. Acoustic Performance (Schools)

EQ: Low-Emitting Materials

MR: Material Ingredients (HPDs)

LEED® is a registered trademark of the U.S. Green Building Council.

#### **ATTRIBUTES**







MOLD/MILDEW INHERENT



LR: 0.88 (ASTM E1264)



**EMISSION** COMPLIANT CERTIFIED



NRC 0.85

# **CERTIFICATIONS**







\*Felt currently not available with HPD



#### **COLORS AND FINISHES**

A wide choice of colors and finishes as well as custom color matching are available upon request.

See website for the most up to date information and to order samples.

NOTE: Colors are for illustration purposes only.

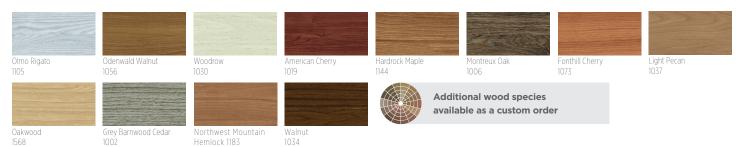
#### **TECHSTYLE COLOR**

Smooth polyester non-woven fabric



#### **TECHSTYLE WOOD**

Smooth polyester non-woven fabric



# **TECHSTYLE FELT**

smooth polyester non-woven fabric









Additional colors available as a custom order

# **TECHSTYLE WHITE**

Ultra-smooth fiberglass matte surface



White

# **TECHSTYLE CUSTOM**

smooth polyester non-woven fabric

- Custom color and woodgrain matches
- Stripes, textures and patterns
- Letters, words and logos
- For custom options, contact your local Sales Rep. at certainteed.com/ceilings or call 800-807-7325.









A full library of custom colors, wood species, and felt options available



# **STANDARD PRODUCT OPTIONS**

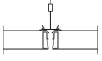
ECHSTYLE	Format	Dimensions W x L (in.)	Lbs./ Sq. Ft.	
SWING DOWN PANELS				
	Panels	24 x 6	0.30	
ф	Panels	24 x 24	0.30	
1 14	Panels	24 x 48	0.30	
	Large Format Panels	24 x 60*	0.30	
	Large Format Panels	24 x 72*	0.30	
	Large Format Panels	24 x 96*	0.30	
	Panels	30 x 6	0.30	
	Panels	30 x 24	0.30	
	Panels	30 x 30	0.30	
	Panels	30 x 48	0.30	
	Large Format Panels	30 x 60*	0.30	
	Large Format Panels	30 x 72*	0.30	
	Large Format Panels	30 x 96*	0.30	
	Panels	48 x 6	0.30	
	Panels	48 x 24	0.30	
	Panels	48 x 48*	0.30	
	Large Format Panels	48 x 60*	0.30	
	Large Format Panels	48 x 72*	0.30	

ECHSTYLE	Format	Dimensions W x L (in.)	Lbs./ Sq. Ft.	
LAY-IN PANELS				
	Panels	24 x 24	0.24	
	Panels	24 x 48	0.24	
Т	Large Format Panels	24 x 60	0.24	
Ĭ	Large Format Panels	24 x 72	0.24	
	Large Format Panels	24 x 96	0.24	
	Large Format Panels	24 x 144	0.24	
	Panels	30 x 24	0.24	
	Panels	30 x 30	0.24	
	Panels	30 x 48	0.24	
	Large Format Panels	30 x 60	0.24	
	Large Format Panels	30 x 72	0.24	
	Large Format Panels	30 x 96	0.24	
	Large Format Panels	30 x 144	0.24	
	Panels	48 x 24	0.24	
	Panels	48 x 48	0.24	
	Large Format Panels	48 x 60	0.24	
	Large Format Panels	48 x 72	0.24	
	Large Format Panels	48 x 96	0.24	

CAN'T FIND A SIZE? Contact your local Sales Representative at CertainTeed.com/ceilings or call 800-807-7325

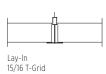
# SUSPENSION SYSTEM OPTIONS

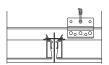
For additional information on the Techstyle Grid System, please visit the website at CertainTeed.com/Techstyle



Swing Down 15/16 T-Grid

Compatible with all 15/16" EZ Stab Suspension Systems





Techstyle Grid System (Echelon) compatible with both swing down and lay-in panels



Comprised of fiberglass, each Techstyle panel features a unique channeled honeycomb structure making the panels lightweight, dimensionally stable, easy to handle and simple to install.

<sup>\*</sup>Requires use of Mid-Span Support Clips



# **ACCESSORIES**

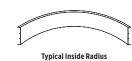
# **STANDARD TRIM OPTIONS –** All trims extruded aluminum

DIRECT	DIRECT MOUNT		WALLTRIMS		FLOATING TRIMS				FIXTUR	ETRIMS	
DM3 NARROW (wall application only)	DM2 WALL	WT1	WT2	FT2	FT3	FT4	FT6	FT8	FT2A	FIXTURE TRIM FLANGE	FIXTURE TRIM REVEAL
11/2" 1 1/3/8" 1 1/8" 1 1/8"	19/16"   [ [7/16"	1"   1"   1   1   1   1   1   1   1   1	2" 1" [ ]	2 7/8"   3/4"	3"	4"	6"	8"	2 7/8"   11/2"		

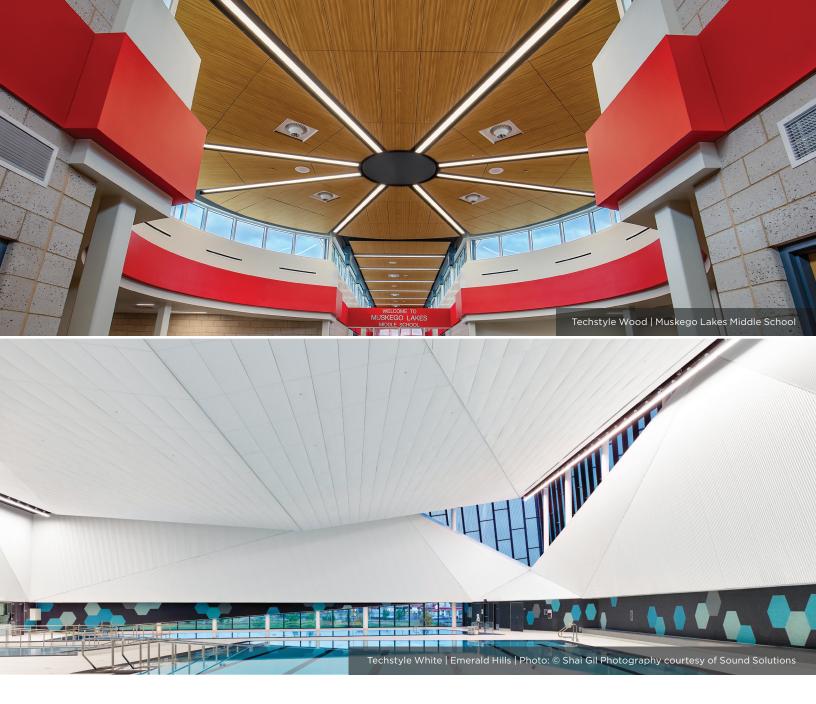
STANDARD ACCESSORIES	Item Number	Product Name	Pieces/carton	Use
0000	409034	TC2 Clip	1	Used to attach floating trim to grid members
	409045	Grid Squaring Bracket	80	Recommended accessory to assist with squaring grid. When necessary use two per panel at opposite corners
( )	409134	Connector Clip - Trim to Trim	1	Used to connect straight pieces of perimeter trim together
	409132	Inside Corner Connector	1	Used to connect perimeter trim pieces at inside corners
00	409133	Outside Corner Connector	1	Used to connect perimeter trim pieces at outside corners
	409144	Panel Spring	25	Used to create a consistent reveal when perimeter panels are cut too short
Ø	409143	Panel Screw	25	Used to create a consistent reveal when perimeter panels are cut too short
	409037	Mid-span Support Clip	21	Used to prevent deflection. Required on specific panel sizes as defined on page 3
	409137	Foam Spacer	50	Used within perimeter trim to keep consistent reveal between panels
	408879	DM1 Rail Clip	25	Used to attach DM1 rail to the wall/deck
	409002	DM1 Rail Spacer	100	Used to keep a consistent 1/4° reveal between panels that are attached to the DM1 rail

**CUSTOM CURVED ACCESSORIES –** In-house curving capabilities. Contact factory for more information at 800-807-7325





Typical Outside Radius



#### **PHYSICAL DATA**

# MATERIAL

Surface Finish: Polyester Non-Woven Fabric Surface (Color, Wood, Felt, Custom)

Surface Finish: Fiberglass Matte Surface (White).

#### FIRE CLASS

Class A per ASTM E1264 & CAN/ULC S102 (White, Color, Wood, Custom, Felt)

#### SYSTEM WEIGHT

<1 lb / SF

#### VOC EMISSIONS

Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. GreenGuard Gold Certified

# MOLD/MILDEW RESISTANCE

Fiberglass substrate is inherently resistant to the growth of mold and mildew.

#### MAINTENANCE

FINGER PRINTS & INSTALLATION MARKS: During Installation: Use a cut out piece of tile, face to face, rubbing gently until dirt disappears. If a mark is particularly deep or dark, a lightly moistened microfiber sponge should be used.

During Maintenance: A lightly moistened microfiber sponge should be used.

VENT DIRT: The dirty area may be lightly vacuumed. If additional cleaning is needed, microfiber sponge should be used. Wipe gently. For best results, replace the vent filters regularly.

#### WARRANTY

10 Year-Limited Warranty. Full warranty information can be found at certainteed.com/techstyle.

