

TECHSTYLE® CUSTOM

Smooth
Composite - Fiberglass

Techstyle Custom offers the ultimate creative canvas with fully customizable panel options. Match colors or wood grains, add stripes, textures, patterns, logos or graphics to personalize the design.



APPLICATIONS

- Open Plan Areas
- Conference Rooms/Offices
- Auditoriums
- Schools
- Atriums
- Hospitality
- Other Commercial Buildings/
Space Applications

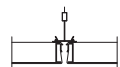
FEATURES AND BENEFITS

- Ultra-smooth polyester non-woven fabric surface with an aesthetic that creates a clean monolithic appearance and features enhanced soiling resistance and cleanability
- Proprietary formaldehyde-free fiberglass composite construction provides exceptional sound absorption and acoustic comfort (.85 NRC – ASTM C423)
- Standard, large format and custom-sized swing-down panels mask the appearance of suspension systems with semi-concealed edges and nominal 1/4" reveals
- Available in two panel types: a convenient swing-down panel for quick and easy plenum access, and standard lay-in panel, ideal for renovations using existing suspension systems
- Offers sound containment (CAC 17 w/ no backer – ASTM E1414)
- Sag resistant with exceptional indoor performance in applications up to 104° F temperature and 95% relative humidity
- Wide variety of trim profiles enable a multitude of installation options: direct and wall mount, floating clouds and fixture integration
- Simple lighting and diffuser installation
- GREENGUARD Gold Certified

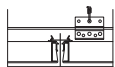


Comprised of fiberglass, each Techstyle panel features a unique channeled honeycomb structure making the panels lightweight, easy to handle and simple to install.

COMPATIBLE GRID SYSTEMS



Standard
15/16" T-Grid
9/16" T-Grid (Lay-in only)



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

LEED® v4

RECYCLED CONTENT

10%

<input type="checkbox"/>	EA: Optimize Energy Performance
<input type="checkbox"/>	EA: Prereq. Min. Energy Performance
<input type="checkbox"/>	EQ: Interior Lighting
<input type="checkbox"/>	MR: PBT Source Reduction (Healthcare)
<input checked="" type="checkbox"/>	EQ: Acoustic Performance
<input checked="" type="checkbox"/>	EQ: Prereq. Min. Acoustic Performance (Schools)
<input checked="" type="checkbox"/>	EQ: Low-Emitting Materials
<input type="checkbox"/>	EQ: Daylight
<input checked="" type="checkbox"/>	MR: Material Ingredients (HPDs)
<input type="checkbox"/>	MR: Sourcing Raw Materials
<input type="checkbox"/>	MR: Environmental Product Declarations (EPDs)
<input type="checkbox"/>	MR: Construction and Demolition Waste Management Planning



HPD Available



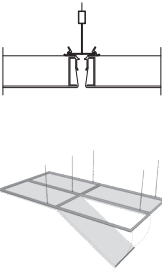
Greenguard GOLD
certified

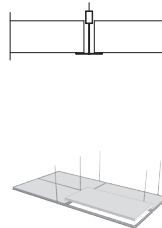
TECHSTYLE® CUSTOM

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All products in this line
feature these attributes:



TECHSTYLE	Format	Dimensions (in.)	lbs./ Sq. Ft.
SWING DOWN PANELS			
	Panels	24 x 6	0.3
	Panels	24 x 24	0.3
	Panels	24 x 48	0.3
	Large Format Panels	24 x 60	0.3
	Large Format Panels	24 x 72	0.3
	Large Format Panels	24 x 96	0.3
	Panels	30 x 6	0.3
	Panels	30 x 24	0.3
	Panels	30 x 48	0.3
	Large Format Panels	30 x 60	0.3
	Large Format Panels	30 x 72	0.3
	Large Format Panels	30 x 96	0.3
	Panels	48 x 6	0.3
	Panels	48 x 24	0.3
	Panels	48 x 48	0.3
	Large Format Panels	48 x 60	0.3
	Large Format Panels	48 x 72	0.3

TECHSTYLE	Format	Dimensions (in.)	lbs./ Sq. Ft.
LAY-IN PANELS			
	Panels	24 x 24	0.24
	Panels	24 x 48	0.24
	Large Format Panels	24 x 60	0.24
	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 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

TECHSTYLE GRID SYSTEM - Compatible with both swing down and lay-in panels.
*CAC 17 achieved with no backer (ASTM E1414)

CAN'T FIND A SIZE? Contact your local Sales Representative at CertainTeed.com/ceilings or call 866-556-1235

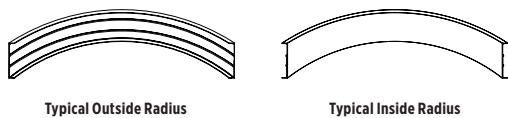
ACCESSORIES

STANDARD TRIM OPTIONS – All trims extruded aluminum

DIRECT MOUNT		WALL TRIMS		FLOATING TRIMS						FIXTURE TRIMS	
DM3 NARROW	DM2 WALL	WT1	WT2	FT2	FT3	FT4	FT6	FT8	FT2A	FIXTURE TRIM FLANGE	FIXTURE TRIM REVEAL

STANDARD ACCESSORIES	Product Name	Sold per Piece	Use
	409034 TC2 Clip	EA	Used to attach grid members to perimeter trim.
	409045 Grid Squaring Brackets	EA	Used to make and keep grid square. Use two per panel at opposite corners.
	409134 Connector Clip - Trim to Trim	EA	Used to connect straight pieces of perimeter trim together.
	409132 Inside Corner Connector	EA	Used to connect perimeter trim pieces at corners.
	409133 Outside Corner Connector	EA	Used to connect perimeter trim pieces at corners.

CUSTOM CURVED ACCESSORIES – In-house curving capabilities. Contact factory for more information.



PHYSICAL DATA

MATERIAL
Surface Finish: Polyester non-woven fabric surface

FIRE CLASS (ASTM E1264)
All are Class A per ASTM E84 & CAN S102
Flame Spread Index ≤ 25
Smoke Index ≤ 50

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.