

PERFORMA®

Fine Fissured
VOC Compliant

LOW
VOC

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LEED® v4

LEED® v4

● MR: Environmental Product Declarations (EPDs)

● MR: Sourcing Raw Materials

● MR: Material Ingredients (HPDs)

● IEQ: Daylight

● IEQ: Low-Emitting Materials

● IEQ: Prereq. Min. Acoustic Performance (Schools)

● IEQ: Acoustic Performance

● MR: PBT Source Reduction (Healthcare)

● IEQ: Interior Lighting

● EA: Prereq. Min. Energy Performance

● EA: Optimize Energy Performance

● Recycled Content
CLASS A Pre: **33%** Post: **0%**
PROTECTONE® Pre: **45%** Post: **0%**

TOOLS

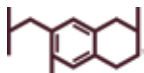
Visit CertainTeed.com/Ceilings
Download HPDs and EPDs
LEED® Information / BIM Objects
3-Part Specs / Data Pages



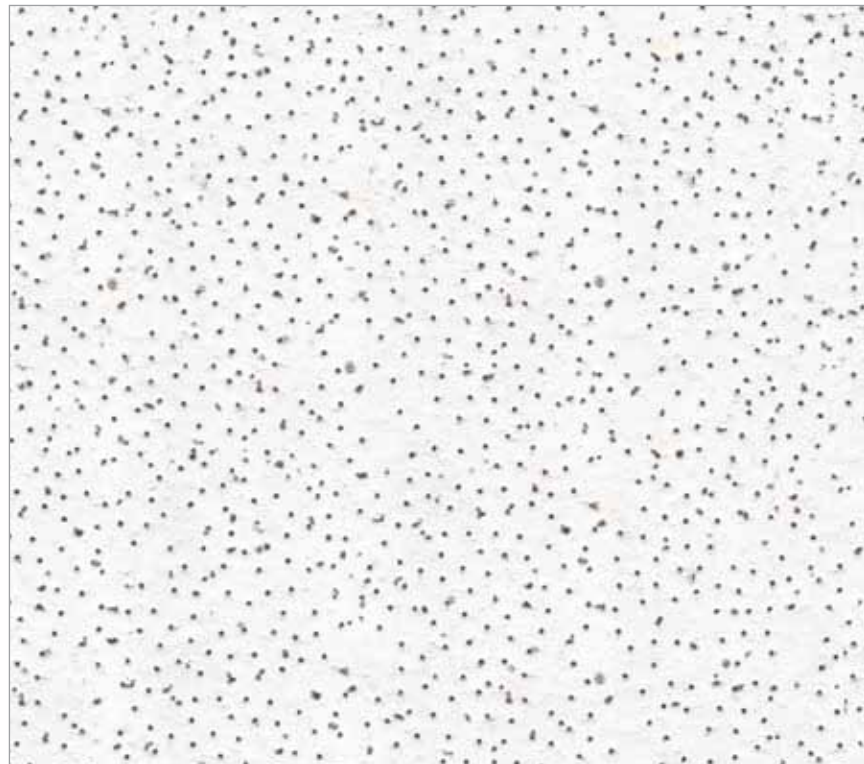
Carbon Footprint Reduction
Rapidly Renewable Resource Content
Recycled Content



EPD Available



HPD Available



In addition to traditional white, you can make an impact with one of our 5 standard colors for item numbers HHF-154, HHF-157, HHF-197



Beige Breeze

Blondewood

Silver Lining

Wet Clay

White Wash

FEATURES & BENEFITS

- 100% non-directional pattern
- Available in fire-rated (Protectone®) versions
- Variety of edge detail options and panel sizes
- **High humidity and sag resistant**
- Third-party verified Environmental Product Declaration (EPD) available for this product
- Extremely low particle emissions
- Health Product Declaration (HPD) available for this product

APPLICATIONS

- Schools
- Libraries
- Retail / Department Stores
- Offices
- Other Commercial Buildings / Space Applications

AVAILABLE EDGE DETAILS



Trim
15/16 Grid



Reveal
Beveled
15/16 Grid



Narrow Reveal
Corner Bevel
9/16 Grid



Narrow Reveal
Corner Bevel
9/16 Grid Bolt Slot

Color-coordinated
suspension systems
available



Fine Fissured Reveal (White) (HHF-157)

ATTRIBUTES

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FINE FISSURED	DIMENSIONS (INCHES)	EDGE DETAIL	 UL CLASSIFIED NRC	 CAC	 EPD AVAILABLE	 HPD AVAILABLE	 SAG RESISTANT	 MOLD RESISTANT	 LR	 WASHABLE	 FIRE CLASS (ASTM E1264)	 EMISSION COMPLIANT	 RECYCLED CONTENT
HHF-157	24 x 24 x 5/8	Trim	0.60	33	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%
PFF-157	24 x 24 x 5/8	Trim	0.55	35	Yes	Yes	Yes	BioShield	0.84	—	Protectone*	Certified	45%
HHF-154	24 x 24 x 5/8	Reveal	0.60	33	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%
PFF-154	24 x 24 x 5/8	Reveal	0.55	35	Yes	Yes	Yes	BioShield	0.84	—	Protectone*	Certified	45%
HHF-150	24 x 24 x 5/8	Narrow Reveal	0.60	35	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%
HHF-197	24 x 48 x 5/8	Trim	0.60	35	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%
PFF-197	24 x 48 x 5/8	Trim	0.55	40	Yes	Yes	Yes	BioShield	0.84	—	Protectone*	Certified	45%
HHF-194	24 x 48 x 5/8	Reveal	0.60	35	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%
HHF-2067	20 x 60 x 5/8	Trim	0.60	35	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%
HHF-177	24 x 60 x 5/8	Trim	0.60	35	Yes	Yes	Yes	BioShield	0.84	—	Class A	Certified	33%

Protectone: A fire-resistive ceiling when used in applicable UL assemblies.

CAN'T FIND A SIZE? Contact your local Sales Representative or call 800-233-8990

PHYSICAL DATA

MATERIAL

Mineral Fiber

ASTM E1264 CLASSIFICATION

Type III, Form 2, Pattern C D

FIRE CLASS (ASTM E1264)

Tested according to ASTM E84 & CAN S102

Flame Spread: 25 or less

Smoke Developed: 50 or less

VOC EMISSIONS

Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010.

MOLD/MILDEW RESISTANCE

BioShield® treatment included for added mold and mildew resistance.

MAINTENANCE

Wipe with a soft cloth or vacuum with brush attachment.

WARRANTY

10-year 104/90 Limited Warranty

INSTALLATION CONSIDERATION

Colored ceilings are dye-lotted and should not be mixed.

**CEILING CENTER
12964 St Charles Rock Rd
Bridgeton, MO. 63044
Phone 314/298-2502 EXT 102
Fax 314/739-1720**

**ACOUSTICAL CEILINGS
SUBMITTALS**

**PROJECT:
WEBSTER UNIVERSITY
INTERDISCIPLINARY SCIENCE BUILDING
8274 BIG BEND BLVD
WEBSTER GROVES, MO. 63119**

**GENERAL CONTRACTOR:
PARIC CONSTRUCTION
77 WESTPORT PLAZA
SUITE 250
ST LOUIS, MO. 63146**

**ACOUSTICAL CONTRACTOR:
ST CHARLES ACOUSTICS L.L.C**

ACOUSTICAL MATERIALS

BOARD/TILE APC-1:	Certainteed 24" x 24" x 1" Narrow Reveal Edge Symphony F Item# 1342F-IOF-1
BOARD/TILE APC-2:	Certainteed 24" x 48" x 3/4" Narrow Reveal Edge Symphony M Item# 1220BF-IOF-1
BOARD/TILE APC-3A:	Certainteed 24" x 24" x 3/4" Narrow Reveal Edge Symphony M RXS Item# 1222F-RXS-1
BOARD/TILE APC-3B:	Certainteed 24" x 24" x 3/4" Square Edge Symphony M RXS Item# 1222-RXS-1
BOARD/TILE APC-5:	Certainteed 24" x 24" x 5/8" Square Edge Fine Fissured Item# HHF-157
BOARD/TILE APC-7:	Certainteed 24" x 48" x 3/4" Narrow Reveal Edge Symphony M Item# 1220BF-IOF-1
BOARD/TILE APC-8:	Certainteed 24" x 72" x 9/16" Narrow Reveal Edge Ecophon Gedina E 24 Item# 3540 4350
BOARD/TILE APC-9:	Certainteed 24" x 48" x 3/4" Narrow Reveal Edge Symphony M Item# 1220BF-IOF-1 with Kinetics Quiet tile

SUSPENSION SYS. FOR APC1/3A/3B Certainteed
Elite Narrow Stab Grid System
Item ES12-12-18 Color White

SUSPENSION SYS. FOR APC2/7/8/9: Chicago Metallic
4600 Ultraline Bolt Slot Grid System
Item 4600-01 Color White

SUSPENSION SYS. FOR APC5: Certainteed
Classic Stab Grid System
Item CS12-12-15 Color White



77 Westport Plaza
Suite 250
St. Louis, MO 63146

TRANSMITTAL

No. 15051-0380

Paric Corporation

PROJECT: 15051-Webster University Interdisciplinary Science Building

DATE: 12/06/2016

TO: Cannon Design
1100 Clark Ave
St Louis MO 63102

Fax;
314-241-2203

RE: Acoustical Panel Ceiling Product Data

ATTN: Kelvin Patel

JOB: 15051

WE ARE SENDING:	SUBMITTED FOR:	ACTION TAKEN:
☐ Shop Drawings	☒ Approval	☐ Approved as Submitted
☐ Letter	☐ Your Use	☐ Approved as Noted
☐ Prints	☐ As Requested	☐ Returned After Loan
☐ Change Order	☐ Review and Comment	☐ Resubmit
☐ Plans		☐ Submit
☐ Samples	SENT VIA:	☐ Returned
☐ Specifications	☐ Attached	☐ Returned for Corrections
☒ Other: Product Data	☐ Separate Cover Via:	☐ Due Date:

<i>Item</i>	<i>Package</i>	<i>Code</i>	<i>Rev.</i>	<i>Copies</i>	<i>Date</i>	<i>Description</i>	<i>Status</i>
Submittal		095113-006	1		12/06/2016	Acoustical Panel Ceiling Product Data	Submitted

NOTES:

CC:

Signed: _____
Devin Gates

Webster University Interdisciplinary Science Building

Generated on:	September 22, 2016
Gross square feet:	49,000
Address:	8274 Big Bend Webster Groves, Missouri 63119
Total product price:	\$115,750 USD

Price should reflect final product cost excluding installation.

Product Summary

Performa® VOC Compliant Symphony F Narrow Reveal	Quantity:17,000 SF	Price:\$ 1.25 USD/ SF	Extended Price:\$ 21,250 USD
Performa® Symphony M Narrow Reveal	Quantity:26,700 SF	Price:\$ 1.20 USD/ SF	Extended Price:\$ 32,040 USD
Performa® Rx Symphony M Narrow Reveal	Quantity:1,200 SF	Price:\$ 1.20 USD/ SF	Extended Price:\$ 1,440 USD
Performa® Fine Fissured Trim	Quantity:1,400 SF	Price:\$ 0.40 USD/ SF	Extended Price:\$ 560 USD
Ecophon Gedina E/15 XL	Quantity:3,600 SF	Price:\$ 3.00 USD/ SF	Extended Price:\$ 10,800 USD
Performa® Rx Symphony M Trim	Quantity:1,200 SF	Price:\$ 1.20 USD/ SF	Extended Price:\$ 1,440 USD
9/16" Elite Narrow Stab Main Runner	Quantity:5,448 LF	Price:\$ 0.65 USD/ LF	Extended Price:\$ 3,541 USD
15/16" Classic Stab Main Runner	Quantity:360 LF	Price:\$ 0.50 USD/ LF	Extended Price:\$ 180 USD
15/16" Classic Stab Cross Tee	Quantity:0 LF	Price:\$ 720.00 USD/ LF	Extended Price:\$ 0 USD
9/16" Elite Narrow Stab Cross Tee	Quantity:10,896 LF	Price:\$ 0.65 USD/ LF	Extended Price:\$ 7,082 USD
9/16" Elite Narrow Stab Cross Tee	Quantity:5,448 LF	Price:\$ 0.65 USD/ LF	Extended Price:\$ 3,541 USD
15/16" Classic Stab Cross Tee	Quantity:360 LF	Price:\$ 0.50 USD/ LF	Extended Price:\$ 180 USD
15/16" Traditional Wall Angle	Quantity:9,600 LF	Price:\$ 0.36 USD/ LF	Extended Price:\$ 3,456 USD
9/16" Smoothline Bolt Slot Main Runner	Quantity:7,560 LF	Price:\$ 1.00 USD/ LF	Extended Price:\$ 7,560 USD
9/16" Smoothline Bolt Slot Cross Tee	Quantity:7,560 LF	Price:\$ 1.00 USD/ LF	Extended Price:\$ 7,560 USD
9/16" Smoothline Bolt Slot Cross Tee	Quantity:15,120 LF	Price:\$ 1.00 USD/ LF	Extended Price:\$ 15,120 USD

Project Contribution Summary