

PERFORMA®

Symphony® m
VOC Compliant

LOW
VOC

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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
Pre: **62%** | Post: **0%**

TOOLS

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



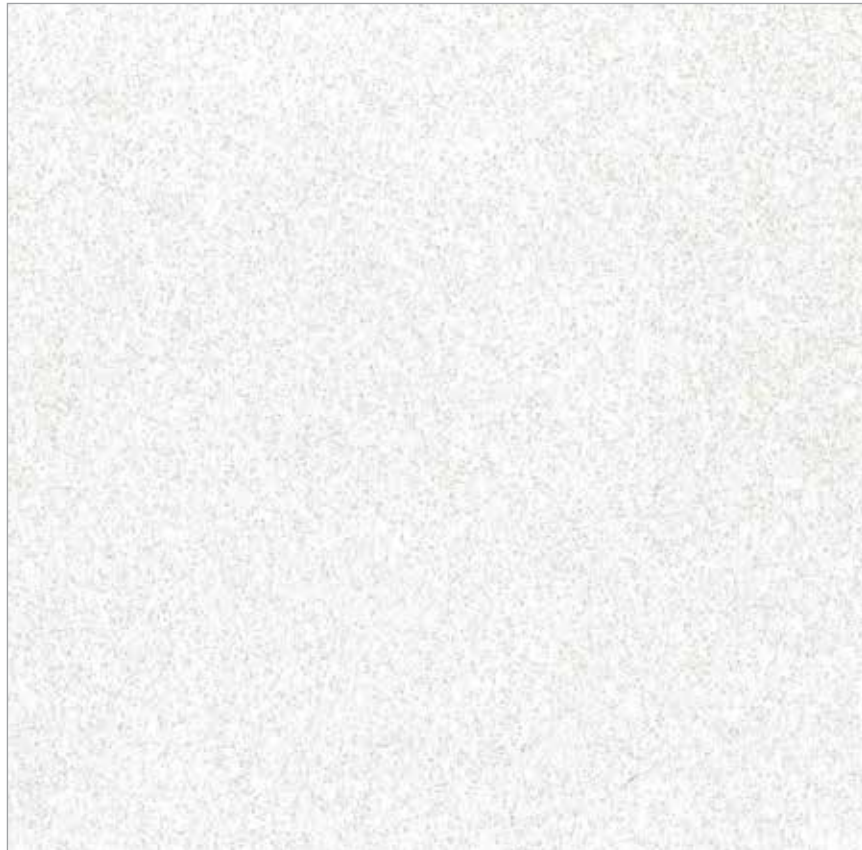
Recycled Content



EPD Available



HPD Available



IOF Finish

FEATURES & BENEFITS

- Excellent sound absorption (NRC 0.70)
- Exceeds FGI Guidelines for cleanability and acoustic performance
- Third-party verified Environmental Product Declaration (EPD) available for this product
- High light reflectance enhances conventional lighting, which can reduce fatigue and eye strain
- Design with other IOF finish products Symphony® f and g for acoustical solutions
- Compliant with LEED® for Schools classroom acoustic prerequisite
- Surface washability exceeds 1,000 cycles with sanitizing chemicals
- Certified clean room component to ISO Class 4 (highest among comparable products)
- Compliant with California Department of Public Health Standard Method Version 1.1, 2010
- Health Product Declaration (HPD) available for this product

APPLICATIONS

- Private Offices
- Conference Rooms
- Libraries
- Classrooms
- Doctors' Offices
- Patient Rooms
- Exam / Treatment Rooms
- 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



Symphony® m IOF Narrow Reveal (1222BF-IOF-1)

ATTRIBUTES

														
SYMPHONY® M	DIMENSIONS (INCHES)	EDGE DETAIL	NRC	CAC	EPD AVAILABLE	HPD AVAILABLE	SAG RESISTANT	MOLD RESISTANT	LR	WASHABLE	WASHABLE WITH SANITIZING CHEMICALS	FIRE CLASS (ASTM E1264)	EMISSION COMPLIANT	RECYCLED CONTENT
1222-IOF-1	24 x 24 x 3/4	Trim	0.70	33	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%
1222BB-IOF-1	24 x 24 x 3/4	Reveal	0.70	33	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%
1222BF-IOF-1	24 x 24 x 3/4	Narrow Reveal	0.70	33	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%
1220-IOF-1	24 x 48 x 3/4	Trim	0.70	35	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%
1220BB-IOF-1	24 x 48 x 3/4	Reveal	0.70	35	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%
1220BF-IOF-1	24 x 48 x 3/4	Narrow Reveal	0.70	35	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%
1221-IOF-1	24 x 60 x 3/4	Trim	0.70	35	Yes	Yes	Yes	BioShield	0.90	Yes	Yes	Class A	Certified	62%

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

PHYSICAL DATA

MATERIAL

Mineral Fiber

ASTM E1264 CLASSIFICATION

Type IV, Form 2, Pattern E

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

IOF Finish: Clean panel using a sponge/cloth dampened with water and mild liquid detergent solution. Do not soak panel. Cleanable with sanitizing chemicals.

WARRANTY

10-year 104/90 Limited Warranty

Technical Support | [certainteed.com /ceilings](https://certainteed.com/ceilings) 1-800-233-8990

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CertainTeed
SAINT-GOBAIN
Ceilings

**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

SUBMITTAL IDENTIFICATION SHEET

To be completed by Contractor/CM

PROJECT NAME	
ADDRESS	
NUMBER	
OWNER	
ARCHITECT / ENGINEER	
SUBMITTED BY	
CONTRACTOR / CM SUBMITTAL NO.	CANNON DESIGN SUBMITTAL NO.
DRAWING / DETAIL REFERENCE	SPECIFICATION SECTION / PARAGRAPH
MANUFACTURER / SUPPLIER	ITEM / PRODUCT ID
REQUIRED DATE	PRIORITY
CRITICAL	☐

To be completed by Reviewer

CANNON DESIGN SUBMITTAL NUMBER
RECEIVED DATE

- ☐ **A. No Exceptions Taken**
No further review of submittal is required.
- ☐ **B. Make Corrections Noted**
Incorporate corrections in work;
resubmission is not required.
- ☐ **C. Revise and Resubmit**
Revise as noted, and resubmit for review.
- ☐ **D. Rejected**
Submittal is not in compliance with Contract Documents;
provide new submittal.
- ☐ **E. For Record / Information Only**
Submittal was reviewed for Record / Information
purposes only.
- ☐ **F. Not Required for Review**
Submittal is not required by Contract Documents
and has not been reviewed.

Review is for conformance with the design concept of this project and for general compliance with contract documents. Contractor is responsible for quantities, dimensions and compliance with contract documents and for information that pertains to fabrication processes, construction techniques and coordination of this work with all trades which will be affected thereby. This review is null and void if submittal deviates from contract documents and does not indicate or note deviations.

ITEM BEING SUBMITTED (check only one)

- ☐ Shop Drawings ☐ Certification / Qualifications ☐ Coordination Drawing
☐ Samples ☐ Record Documents ☐ Calculations
 (_____ copies) ☐ Product Data ☐ Schedules
☐ LEED Submittal ☐ O&M Manuals
☐ Other

ITEM BEING SUBMITTED FOR (check only one)

- ☐ Action ☐ Information Only ☐ Record

REMARKS OR DEVIATIONS

CONTRACTOR / CM CERTIFICATION
(SUBMITTALS NOT CERTIFIED WILL BE RETURNED WITHOUT REVIEW)



PARIC CORPORATION
SUBMITTAL STAMP

THIS SHOP DRAWING HAS BEEN REVIEWED BY PARIC CORPORATION

Subcontractor remains responsible for dimensions, quantities, coordination with other trades and compliance with contract documents.

Ry:

By:
Devin D. Gates

REVIEWED BY	DATE

A/E COMMENTS

- ☐
- See attached sheet(s) for additional comments

REVIEWED BY	DATE



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

