



# Symphony *m* High NRC Symphony *m* High CAC Symphony® *m*

## MINERAL FIBER SMOOTH PANEL

The Symphony line provides a full range of ultra-durable acoustic solutions with a consistent, smooth visual, coupled with excellent durability.

### Features & Benefits

- Excellent sound absorption (NRC 0.75-0.85) and sound blocking (CAC 35-42)
- Certified clean room component to ISO Class 4 (highest among comparable products)
- Tested to 1,000 wash cycles and compatible with most sanitizing solutions
- Exceeds FGI Guidelines for cleanability and acoustic performance ( $\geq 1.0$  lbs/s.f.)
- 30-Year System Warranty when installed with CertainTeed suspension systems
- **SmartFit panels available** - fully fabricated off-the-shelf solution to accommodate linear lighting, ventilation and utility areas with standard components
- **CertaSize® program** - non-standard sizes made to order on select products. Lead time varies. Contact your local sales rep or Customer Support

### Attributes



**NRC  
UP TO 0.85**



**SAG RESISTANT**



**BIOSHIELD®  
MOLD/MILDEW  
RESISTANT**



**EMISSION  
COMPLIANT  
CERTIFIED**



**WASHABLE W/  
SANITIZING  
CHEMICALS**



**LR 0.90**

### CERTIFICATIONS & PRODUCT DECLARATIONS



EPD AVAILABLE



HPD AVAILABLE



**Declare<sup>SM</sup>**  
Living Building Challenge Red List Free®  
Declare<sup>SM</sup> is a service mark of The International Living Future Institute.


## LEED® v4


RECYCLED CONTENT	62%	
	PRE: 60%	POST: 2%


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


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


# Symphony *m* High NRC, Symphony *m* High CAC, Symphony® *m* MINERAL FIBER SMOOTH PANEL

Symphony <i>m</i> High NRC		FORMAT	DIMENSIONS (IN.)	NRC	CAC	RECYCLED CONTENT	PIECES/CARTON	SQ. FT./CARTON	LBS./CARTON	CARTONS/PALLET	
Trim											
	NRC .85	1222-85-1	Panels	24 x 24 x 7/8	0.85	35	62%	14	56	64	16
		1220-85-1	Panels	24 x 48 x 7/8	0.85	35	62%	8	64	74	14
		1223-85-1	Panels	30 x 30 x 7/8	0.85	35	62%	8	50	58	28
		1221-85-1	Planks	24 x 60 x 7/8	0.85	35	62%	8	80	92	14
		1228-85-1	Planks	24 x 72 x 7/8	0.85	35	62%	8	96	110	14

Reveal											
	NRC .85	1222BB-85-1	Panels	24 x 24 x 7/8	0.85	35	62%	14	56	64	16
		1220BB-85-1	Panels	24 x 48 x 7/8	0.85	35	62%	8	64	74	14
		1221BB-85-1	Planks	24 x 60 x 7/8	0.85	35	62%	8	80	92	14
		1228BB-85-1	Planks	24 x 72 x 7/8	0.85	35	62%	8	96	110	14





Narrow Reveal											
	NRC .85	1222BF-85-1	Panels	24 x 24 x 7/8	0.85	35	62%	14	56	64	16
		1220BF-85-1	Panels	24 x 48 x 7/8	0.85	35	62%	8	64	74	14
		1221BF-85-1	Planks	24 x 60 x 7/8	0.85	35	62%	8	80	92	14
		1228BF-85-1	Planks	24 x 72 x 7/8	0.85	35	62%	8	96	110	14

Symphony <i>m</i> High CAC		FORMAT	DIMENSIONS (IN.)	NRC	CAC	RECYCLED CONTENT	PIECES/CARTON	SQ. FT./CARTON	LBS./CARTON	CARTONS/PALLET	
Trim											
	NRC .80	1222-80-1	Panels	24 x 24 x 7/8	0.80	40	62%	14	56	64	16
		1220-80-1	Panels	24 x 48 x 7/8	0.80	42	62%	8	64	74	14
		1221-80-1	Planks	24 x 60 x 7/8	0.80	42	62%	8	80	92	14
		1228-80-1	Planks	24 x 72 x 7/8	0.80	42	62%	8	96	110	14
		1223-80-1	Panels	30 x 30 x 7/8	0.80	40	62%	8	50	58	28


Reveal											
	NRC .80	1222BB-80-1	Panels	24 x 24 x 7/8	0.80	40	62%	14	56	64	16
		1220BB-80-1	Panels	24 x 48 x 7/8	0.80	42	62%	8	64	74	14
		1221BB-80-1	Planks	24 x 60 x 7/8	0.80	42	62%	8	80	92	14
		1228BB-80-1	Planks	24 x 72 x 7/8	0.80	42	62%	8	96	110	14


Narrow Reveal											
	NRC .80	1222BF-80-1	Panels	24 x 24 x 7/8	0.80	40	62%	14	56	64	16
		1220BF-80-1	Panels	24 x 48 x 7/8	0.80	42	62%	8	64	74	14
		1221BF-80-1	Planks	24 x 60 x 7/8	0.80	42	62%	8	80	92	14
		1228BF-80-1	Planks	24 x 72 x 7/8	0.80	42	62%	8	96	110	14


**Symphony *m* High NRC, Symphony *m* High CAC, Symphony® *m***  
**MINERAL FIBER SMOOTH PANEL**

Symphony <i>m</i>		FORMAT	DIMENSIONS (IN.)	NRC	CAC	RECYCLED CONTENT	PIECES/CARTON	SQ. FT./CARTON	LBS./CARTON	CARTONS/PALLET	
<b>Trim</b>											
	NRC .75	1222-75-1	Panels	24 x 24 x 3/4	0.75	38	62%	14	56	57	16
		1220-75-1	Panels	24 x 48 x 3/4	0.75	40	62%	8	64	65	16
		1223-75-1	Panels	30 x 30 x 3/4	0.75	38	62%	8	50	51	28
		1229-75-1	Panels	30 x 60 x 3/4	0.75	40	62%	8	100	101	16
		12220-60-75-1	Planks	20 x 60 x 3/4	0.75	40	62%	8	66	67	24
		1221-75-1	Planks	24 x 60 x 3/4	0.75	40	62%	8	80	81	16
		1228-75-1	Planks	24 x 72 x 3/4	0.75	40	62%	8	96	97	16
<b>Reveal</b>											
	NRC .75	1222BB-75-1	Panels	24 x 24 x 3/4	0.75	38	62%	14	56	57	16
		1220BB-75-1	Panels	24 x 48 x 3/4	0.75	40	62%	8	64	65	16
		12220-60BB-75-1	Planks	20 x 60 x 3/4	0.75	40	62%	8	66	67	24
		1221BB-75-1	Planks	24 x 60 x 3/4	0.75	40	62%	8	80	81	16
		1228BB-75-1	Planks	24 x 72 x 3/4	0.75	40	62%	8	96	97	16
<b>Narrow Reveal</b>											
	NRC .75	1222BF-75-1	Panels	24 x 24 x 3/4	0.75	38	62%	14	56	57	16
		1220BF-75-1	Panels	24 x 48 x 3/4	0.75	40	62%	8	64	65	16
		12220-60BF-75-1	Planks	20 x 60 x 3/4	0.75	40	62%	8	66	67	24
		1221BF-75-1	Planks	24 x 60 x 3/4	0.75	40	62%	8	80	81	16
		1228BF-75-1	Planks	24 x 72 x 3/4	0.75	40	62%	8	96	97	16
<b>Metric Trim</b>											
	NRC .75	1220-60-75-1M	Panels	500 x 1500 x 19	0.75	40	62%	8	6	96	16
		1220-75-1M	Panels	600 x 1200 x 19	0.75	40	62%	8	5.8	49	32
		1222-75-1M	Panels	600 x 600 x 19	0.75	38	62%	14	5	55	16
		1229-75-1M	Panels	750 x 1500 x 19	0.75	40	62%	8	9	64	24
		1223-75-1M	Panels	750 x 750 x 19	0.75	38	62%	8	4.5	62	16

# Symphony *m* High NRC, Symphony *m* High CAC, Symphony® *m* MINERAL FIBER SMOOTH PANEL

Symphony <i>m</i> SmartFit		FORMAT	DIMENSIONS (IN.)	RECYCLED CONTENT	PIECES/CARTON	SQ. FT./CARTON	LBS./CARTON	CARTONS/PALLET	
<b>Trim</b>									
	SMARTFIT	12204-24-FIT-1	SmartFit	4 x 24 x 3/4	62%	84	56	58	16
		12204-48-FIT-1	SmartFit	4 x 48 x 3/4	62%	48	64	66	16
		12204-60-FIT-1	SmartFit	4 x 60 x 3/4	62%	48	80	82	16
		12206-24-FIT-1	SmartFit	6 x 24 x 3/4	62%	56	56	58	16
		12206-48-FIT-1	SmartFit	6 x 48 x 3/4	62%	32	64	66	16
		12206-60-FIT-1	SmartFit	6 x 60 x 3/4	62%	32	80	82	16
		12212-24-FIT-1	SmartFit	12 x 24 x 3/4	62%	28	56	58	16
		12212-48-FIT-1	SmartFit	12 x 48 x 3/4	62%	16	64	66	16
		12212-60-FIT-1	SmartFit	12 x 60 x 3/4	62%	16	80	82	16

<b>Reveal</b>									
	SMARTFIT	12204-24BB-FIT-1	SmartFit	4 x 24 x 3/4	62%	84	56	58	16
		12204-48BB-FIT-1	SmartFit	4 x 48 x 3/4	62%	48	64	66	16
		12204-60BB-FIT-1	SmartFit	4 x 60 x 3/4	62%	48	80	82	16
		12206-24BB-FIT-1	SmartFit	6 x 24 x 3/4	62%	56	56	58	16
		12206-48BB-FIT-1	SmartFit	6 x 48 x 3/4	62%	32	64	66	16
		12206-60BB-FIT-1	SmartFit	6 x 60 x 3/4	62%	32	80	82	16
		12212-24BB-FIT-1	SmartFit	12 x 24 x 3/4	62%	28	56	58	16
		12212-48BB-FIT-1	SmartFit	12 x 48 x 3/4	62%	16	64	66	16
		12212-60BB-FIT-1	SmartFit	12 x 60 x 3/4	62%	16	80	82	16

<b>Narrow Reveal</b>									
	SMARTFIT	12204-24BF-FIT-1	SmartFit	4 x 24 x 3/4	62%	84	56	58	16
		12204-48BF-FIT-1	SmartFit	4 x 48 x 3/4	62%	48	64	66	16
		12204-60BF-FIT-1	SmartFit	4 x 60 x 3/4	62%	48	80	82	16
		12206-24BF-FIT-1	SmartFit	6 x 24 x 3/4	62%	56	56	58	16
		12206-48BF-FIT-1	SmartFit	6 x 48 x 3/4	62%	32	64	66	16
		12206-60BF-FIT-1	SmartFit	6 x 60 x 3/4	62%	32	80	82	16
		12212-24BF-FIT-1	SmartFit	12 x 24 x 3/4	62%	28	56	58	16
		12212-48BF-FIT-1	SmartFit	12 x 48 x 3/4	62%	16	64	66	16
		12212-60BF-FIT-1	SmartFit	12 x 60 x 3/4	62%	16	80	82	16

## Accessories




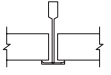
SYMPHONY <i>m</i> ACCESSORIES	PRODUCT NAME	PIECES/CARTON	USE
	1170-SEL-1 Mineral Fiber Edge Sealant	1	For re-sealing cut edges; 1 quart container
	STBAR-2 2' Stabilizer Bar	40	Recommended one pc./panel for all 2x5 and 2x6 narrow reveal installations
	STBAR-4 4' Stabilizer Bar	40	Recommended one pc./panel for all 2x5 and 2x6 narrow reveal installations

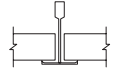


Photo: Mitchell Plastics Office

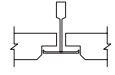
**Edge Details**



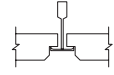
Trim  
9/16" EZ Stab  
Elite Narrow



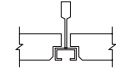
Trim  
15/16" EZ Stab  
Classic



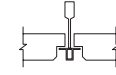
Reveal  
Corner Bevel  
15/16" EZ Stab  
Classic



Narrow Reveal  
Corner Bevel  
9/16" EZ Stab  
Elite Narrow



Narrow Reveal  
Corner Bevel  
9/16" EZ Stab  
Bolt Slot



Narrow Reveal  
Corner Bevel  
9/16" EZ Stab  
Tier Drop

**Physical Data**

**MATERIAL**  
Mineral Fiber

**FLAME SPREAD/SMOKE DEV.**  
Per ASTM E84 — CAN/ULC S102  
Flame Spread: 25 or less  
Smoke Developed: 50 or less  
(Class A per ASTM E1264)

**ASTM E1264 CLASSIFICATION**  
ASTM E1264-22: Type IV, Form 2, Pattern E  
ASTM E1264-23: Type A, Form A2.2, Pattern E

**VOC EMISSIONS**  
Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017.

**MOLD/MILDEW RESISTANCE**  
BioShield treatment included for added mold and mildew resistance.

**APPLICATION CONSIDERATIONS**  
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 increases to 30 years when installed with CertainTeed suspension systems. Full warranty information can be found at [certainteed.com/warranty](http://certainteed.com/warranty).



**CertainTeed**  
CEILING • GYPSUM • INSULATION • ROOFING • SIDING • TRIM  
20 Moores Road, Malvern, PA 19355 800-233-8990 [certainteed.com](http://certainteed.com)