

Ecophon® Focus™ A

DESIGNER SERIES HIGH
DENSITY FIBERGLASS CEILINGS

CertainTeed
SAINT-GOBAIN

Specification Sheet

Features & Benefits:

- Superior sound absorption.
- Suitable clean room component to ISO class 5 (class 100).
- Akutex FT white finish has perfect light diffusion (+99%).
- Available in 9 colors.
- Moisture resistant.
- Recommended by Swedish Asthma and Allergy Association.

See reverse for additional product specifications.

Applications:

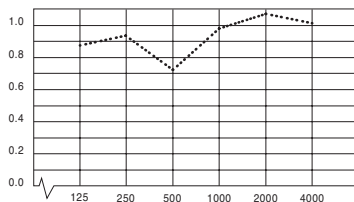
- Public Lobbies
- Conference Rooms
- Offices
- Galleries
- Libraries
- Resorts

Attributes:

ITEM NUMBER	ACTUAL SIZE (Inches)	EDGE DETAIL	NRC	CAC	AC	LR	RECYCLED CONTENT %	ISO SOUND ABSORPTION CLASS
ECOPHON® FOCUS™ A								
							POST	PRE
3540 4607	24 x 24 x 3/4	Trim	0.95	21	190	0.85	70	1
3540 4608	24 x 48 x 3/4	Trim	0.95	21	190	0.85	70	1
3540 4609	48 x 48 x 3/4	Trim	0.95	21	190	0.85	70	1
ECOPHON® FOCUS™ A XL								
3542 5067	24 x 60 x 3/4	Trim	0.95	21	190	0.85	70	1
3542 5068	24 x 72 x 3/4	Trim	0.95	21	190	0.85	70	1
3542 5069	24 x 96 x 3/4	Trim	0.95	21	190	0.85	70	1

ASTM E 1264 Classification: Type XII, Form 2, Pattern G, Fire Class A

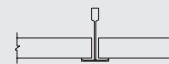
Acoustics:



SOUND ABSORPTION: Test results according to ASTM C 423.
o.d.s = overall depth of system
..... Ecophon® Focus™ A 400 mm o.d.s.

UNIT SIZE TESTED (Inches)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
ECOPHON® FOCUS™ A						
24 x 24 x 3/4	0.87	0.93	0.73	0.98	1.07	1.1

Edge Detail:



TRIM EDGE
(Square) 15/16" Grid



Product Specification Details

Acoustical Ceilings

09 51 00

PART 2: PRODUCTS

2.1 GENERAL

Provide Acoustical Ceiling Material manufactured to meet requirements of this specification in accordance with ASTM E 1264.

2.2 MATERIALS

Acoustical Ceiling Units:

1. Type XII
2. Form 2
3. Pattern G
4. High density fiberglass panels with painted edges
5. Size [3/4"] thick x [24" x 24"] [24" x 48"] [24" x 60"] [24" x 72"] [24" x 96"] [48" x 48"]
6. Edge Detail Trim (Square)
7. Noise Reduction Coefficient (NRC) 0.95
8. Articulation Class (AC) 190
9. Sound Absorption Class A
10. Ceiling Attenuation Class (CAC) 21
11. Light Reflectance Coefficient (LR) 0.85
12. Recycled Content [70 post] [1 pre]
13. Color [White] [Misty Rose] [Pale Garden] [Pure Olive] [Silent Sand] [Silver Shadow] [Soft Slate] [Vanilla Dream] [Volcanic Dust]
14. Flame Spread Classification (ASTM E 84, CAN/ULC-S102M) Class A
15. Manufacturer, subject to compliance with requirements of this specification, CertainTeed Ceilings
16. Product Name Ecophon® Focus™ A

Suspension Systems:

1. Profile 15/16" Face
2. Manufacturer CertainTeed Ceilings Systems
3. Product Names [15/16" Classic Stab] [15/16" Classic Hook] [15/16" Classic Environmental Stab] [15/16" Classic Aluminum Capped Stab] [15/16" Classic Aluminum Capped Hook]
4. Warranty 15-year Limited Warranty when CertainTeed suspension system is installed together with any CertainTeed ceiling panel

Characteristics, properties or performance of materials or systems manufactured by CertainTeed herein described are derived from data obtained under controlled test conditions. CertainTeed makes no warranties, express or implied, as to their characteristics, properties or performance under any variations from such conditions in actual construction. CertainTeed assumes no responsibility for the effects of structural movement.

NOTICE: The information in this document is subject to change without notice. CertainTeed assumes no responsibility for any errors that may inadvertently appear in this document.

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