

Ecophon® Super G™

DESIGNER SERIES HIGH DENSITY FIBERGLASS CEILINGS



Specification Sheet

Features & Benefits:

- Unique impact-resistant finished surface.
- Part of an impact-resistant system design.
- Superior sound absorption.
- Available in two colors.
- Moisture resistant.
- Recommended by Swedish Asthma and Allergy Association.

See reverse for additional product specifications.

Applications:

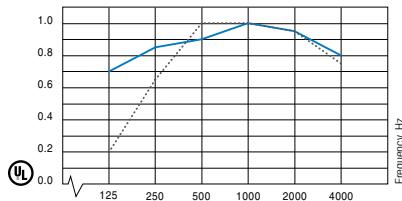
- Multi-purpose Rooms
- Gymnasiums
- Public Corridors

Attributes:

ITEM NUMBER	NOMINAL SIZE (Inches)	EDGE DETAIL	NRC	CAC	LR	RECYCLED CONTENT %	ISO SOUND ABSORPTION CLASS
3559 2586	24 x 24 x 1-3/8	Trim	0.90	30	0.78	75	A
3559 2585	24 x 48 x 1-3/8	Trim	0.90	30	0.78	75	A

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

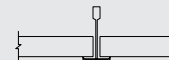
Acoustics:



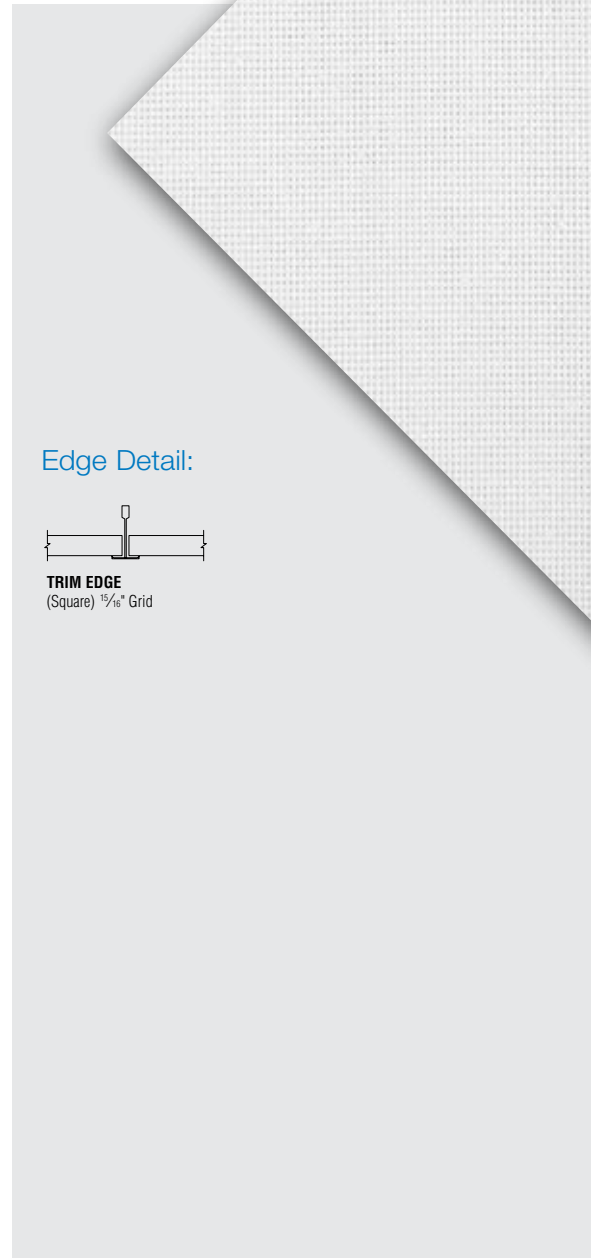
SOUND ABSORPTION: Test results according to ASTM C 423.
o.d.s = overall depth of system
— Ecophon® Super G™ 35mm, 400 mm o.d.s.
..... Ecophon® Super G™ 35 mm, 50 mm o.d.s.

UNIT SIZE TESTED (Inches)	SOUND ABSORPTION COEFFICIENTS – E-400 MOUNTING					
	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
ECOPHON® SUPER G™ A						
24 x 24 x 1-3/8	0.69	0.85	0.90	0.99	0.95	0.82

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 NA
4. High density fiberglass panels with primed edges
5. Size 1-3/8" thick x [24" x 24"] [24" x 48"]
6. Edge Detail Trim (Square)
7. Noise Reduction Coefficient (NRC) 0.90
8. Ceiling Attenuation Class (CAC) 30
9. Sound Absorption Class A
10. Light Reflectance Coefficient (LR) 0.78
11. Recycled Content 75
12. Color [White] [Grey]
13. Flame Spread Classification (ASTM E 84, CAN/ULC-S102M) Class A
14. Manufacturer, subject to compliance with requirements of this specification, CertainTeed Ceilings
15. Product Name Ecophon® Super™ G

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Code No. CTC-5511