

# Ecophon® Focus™ F

DESIGNER SERIES HIGH  
DENSITY FIBERGLASS CEILINGS

**CertainTeed**  
SAINT-GOBAIN

## Specification Sheet

### Features & Benefits:

- Superior sound absorption.
- Direct attachment by glue or concrete screws or indirect attachment to wood furring.
- Monolithic surface simulates drywall finish.
- 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:

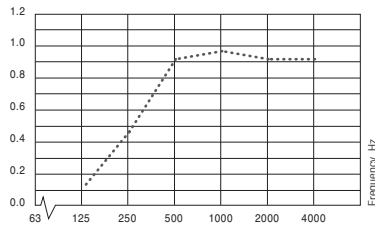
- Places of Worship
- Offices
- Schools
- Restaurants
- Classrooms
- Conference Rooms

### Attributes:

ITEM NUMBER	ACTUAL SIZE (mm)	EDGE DETAIL	NRC	CAC	LR	RECYCLED CONTENT %	
						POST	PRE
3542 2800	600 x 600 x 20	Tongue and Groove	0.80	—	0.85	70	1
3542 2801	600 x 1200 x 20	Tongue and Groove	0.80	—	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™ F 20 mm o.d.s.

UNIT SIZE TESTED (Inches)	SOUND ABSORPTION COEFFICIENTS – E-400 MOUNTING					
	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
ECOPHON® FOCUS™ F						
600 x 600	0.10	0.45	0.90	0.95	.90	0.90

### Edge Detail:



TONGUE AND GROOVE EDGE



# 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 and reinforced edges
5. Size 20mm thick x [600mm x 600mm] [600mm x 1200mm]
6. Edge Detail Tongue and Groove
7. Noise Reduction Coefficient (NRC) 0.75
8. Ceiling Attenuation Class (CAC) NA
9. Light Reflectance Coefficient (LR) 0.85
10. Recycled Content [70 post] [1 pre]
11. Color [White] [Misty Rose] [Pale Garden] [Pure Olive] [Silent Sand] [Silver Shadow] [Soft Slate] [Vanilla Dream] [Volcanic Dust]
12. Flame Spread Classification (ASTM E 84, CAN/ULC-S102M) Class A
13. Manufacturer, subject to compliance with requirements of this specification, CertainTeed Ceilings
14. Product Name Ecophon® Focus™ F

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