

## Specification Sheet

### Features & Benefits:

- Unique composite panel that offers optimum acoustical performance.
- Encapsulated fiberglass layer provides exceptional sound absorption and acoustic comfort (0.90 NRC—Class A absorber).
- Mineral backboard offers highly effective sound containment (CAC 36-42).
- Can enhance space privacy compliance (HIPAA, GLBA).
- Overtone® finish combines beauty and unusually high surface durability.
- Enhanced light reflectance and diffusion complements exceptional aesthetics.
- Excellent sound absorption and attenuation for quieter work environment.
- Mix with other products with Overtone® finish for Fine Tuning capabilities.
- Meets LEED Innovation in Design credit 1.

See reverse for additional product specifications.

### Applications:

- Professional Private Office
- Medical Treatment Room
- Conference Room
- Music Room



### Attributes:

ITEM NUMBER	NOMINAL SIZE* (Inches)	EDGE DETAIL	NRC	CAC	R-Value	AC	LR	RECYCLED CONTENT %	ISO SOUND ABSORPTION CLASS
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**SAFETONE® CLASS A  
ADAGIO®**

#### White Overtone®

1662-OVT-1	24 x 24 x 1.5	Trim	0.90	36	5.3	200	0.90	36	A
1662B-OVT-1	24 x 24 x 1.5	Reveal	0.90	36	5.3	200	0.90	36	A
1662F-OVT-1	24 x 24 x 1.5	Narrow Reveal	0.90	36	5.3	200	0.90	36	A
1660-OVT-1	24 x 48 x 1.5	Trim	0.90	38	5.3	200	0.90	36	A
1660B-OVT-1	24 x 48 x 1.5	Reveal	0.90	38	5.3	200	0.90	36	A
1660F-OVT-1	24 x 48 x 1.5	Narrow Reveal	0.90	38	5.3	200	0.90	36	A

#### White Nubby

1662-NBY-1	24 x 24 x 1.5	Trim	0.90	36	5.3	200	0.84	36	A
1662B-NBY-1	24 x 24 x 1.5	Reveal	0.90	36	5.3	200	0.84	36	A
1662F-NBY-1	24 x 24 x 1.5	Narrow Reveal	0.90	36	5.3	200	0.84	36	A
1660-NBY-1	24 x 48 x 1.5	Trim	0.90	38	5.3	200	0.84	36	A
1660B-NBY-1	24 x 48 x 1.5	Reveal	0.90	38	5.3	200	0.84	36	A
1660F-NBY-1	24 x 48 x 1.5	Narrow Reveal	0.90	38	5.3	200	0.84	36	A

**SAFETONE® CLASS A  
ADAGIO® HIGH CAC**

#### White Overtone®

HCAC 1672-OVT-1	24 x 24 x 1.5	Trim	0.80	40	5.0	190	0.90	62	A
HCAC 1672B-OVT-1	24 x 24 x 1.5	Reveal	0.80	40	5.0	190	0.90	62	A
HCAC 1672F-OVT-1	24 x 24 x 1.5	Narrow Reveal	0.80	40	5.0	190	0.90	62	A
HCAC 1670-OVT-1	24 x 48 x 1.5	Trim	0.80	42	5.0	190	0.90	62	A
HCAC 1670B-OVT-1	24 x 48 x 1.5	Reveal	0.80	42	5.0	190	0.90	62	A
HCAC 1670F-OVT-1	24 x 48 x 1.5	Narrow Reveal	0.80	42	5.0	190	0.90	62	A

#### White Nubby

HCAC 1672-NBY-1	24 x 24 x 1.5	Trim	0.80	40	5.0	190	0.84	62	A
HCAC 1672B-NBY-1	24 x 24 x 1.5	Reveal	0.80	40	5.0	190	0.84	62	A
HCAC 1672F-NBY-1	24 x 24 x 1.5	Narrow Reveal	0.80	40	5.0	190	0.84	62	A
HCAC 1670-NBY-1	24 x 48 x 1.5	Trim	0.80	42	5.0	190	0.84	62	A
HCAC 1670B-NBY-1	24 x 48 x 1.5	Reveal	0.80	42	5.0	190	0.84	62	A
HCAC 1670F-NBY-1	24 x 48 x 1.5	Narrow Reveal	0.80	42	5.0	190	0.84	62	A

ASTM E 1264 Classification: Type XX, Pattern E, Fire Class A;  
additional sizes available upon request

\*Also available in metric



### Finishes:

LR=Light Reflectance

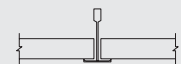


**WHITE OVERTONE®**  
OVT-1 (LR=0.90)

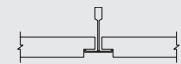


**WHITE NUBBY**  
NBY-1 (LR=0.84)

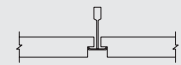
### Edge Details:



**TRIM EDGE**  
(Square) 1/8" Grid



**REVEAL EDGE**  
1/8" Grid



**NARROW REVEAL EDGE**  
1/8" Grid



**BioShield™**  
BioShield™ treatment included for added mold and mildew resistance.

# 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 XX (composite fiberglass/wet-felted base)
2. Form NA
3. Pattern E
4. Composite fiberglass/mineral fiber lay-in panel with fine textured fabric and painted edges [White Nubby] [White Overtone®]
5. Size 1.5" x [24" x 24"] [24" x 48"] [Custom]
6. Edge Detail [Trim (Square)] [Reveal] [Narrow Reveal]
7. Noise Reduction Coefficient (NRC) [0.80] [0.90]
8. Articulation Class (AC) [190] [200]
9. Sound Absorption Class A
10. Ceiling Attenuation Class (CAC) [36] [38] [40] [42]
11. Light Reflectance Coefficient (LR) [0.84] [0.90]
12. Recycled Content [36] [62]
13. Color White
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 Adagio®

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CertainTeed Corporation  
P.O. Box 860  
Valley Forge, PA 19482

Professional: 800-233-8990  
Consumer: 800-782-8777

[www.certainteed.com](http://www.certainteed.com) <http://blog.certainteed.com>

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Code No. CTC-6122