

Specification Sheet

Features & Benefits:

- Combines the NRC advantages of fiberglass with high CAC gypsum board in a single panel.
- Available in a variety of finish options and edge details.
- Enhance speech privacy (for HIPAA and GLBA compliance).
- Especially well-suited to minimize sound transmission between adjacent spaces sharing a common plenum.
- Gypsum back improves the CAC.
- Fiberglass face is to increase NRC.

See reverse for additional product specifications.

Applications:

- Private Offices
- Conference Rooms
- Theaters
- Sound Stages
- Education
- Medical Exam Rooms
- Financial Institutions

Attributes:

ITEM NUMBER	NOMINAL SIZE (Inches)	EDGE DETAIL*	NRC	CAC	LR	RECYCLED CONTENT %
SAFETONE® CLASS A						
White Nubby Fabric						
1612-NBY-1	24 x 24 x 1-1/8	Trim, Reveal, Narrow Reveal	0.65	38	0.84	3-4
1610-NBY-1	24 x 48 x 1-1/8	Trim, Reveal, Narrow Reveal	0.65	40	0.84	3-4
White Elite Vinyl (Perforated Only)						
1612-ELTP-1	24 x 24 x 1-1/8	Trim	0.65	38	0.82	3-4
1610-ELTP-1	24 x 48 x 1-1/8	Trim	0.65	40	0.82	3-4
White Overtone® Fabric & Paint						
1612-OVT-1	24 x 24 x 1-1/8	Trim, Reveal, Narrow Reveal	0.65	38	0.90	3-4
1610-OVT-1	24 x 48 x 1-1/8	Trim, Reveal, Narrow Reveal	0.65	40	0.90	3-4
Black Mat Fabric						
1612-MAT-5	24 x 24 x 1-1/8	Trim	0.65	38	—	3-4
1610-MAT-5	24 x 48 x 1-1/8	Trim	0.65	40	—	3-4

ASTM E 1264 Classification: Type XX, Pattern E (Except White Elite), Fire Class A
— Pattern C E I (White Elite only - Perforated), Fire Class A



***Edge Detail Ordering Procedure:** To order preferences for edge details, select the item number above, then add the appropriate Edge Detail Code below.

Example:

Item Number	Edge Detail Code (Other than Trim)
Select from chart	B Reveal (15/16") F Narrow Reveal (9/16")
Example: 1612-NBY-1	1612 B -NBY-1 1612 F -NBY-1

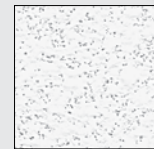


Finishes:

LR=Light Reflectance



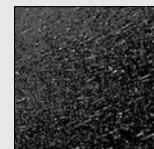
WHITE NUBBY
NBY-1 (LR=0.84)



WHITE OVERTONE®
OVT-1 (LR=0.90)

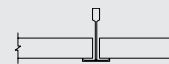


WHITE ELITE
ELTP-1 (LR=0.82)

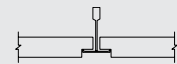


BLACK MAT
MAT-5 (LR=NA)

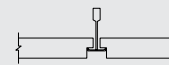
Edge Details:



TRIM EDGE
(Square) 1/8" Grid



REVEAL EDGE
1/8" Grid



NARROW REVEAL EDGE
1/8" 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 XX (composite fiberglass/gypsum base)
2. Form NA
3. Pattern [E I] [E] [C E I]
4. Composite fiberglass/gypsum lay-in panel with fine textured, fabric or vinyl finishes [White Nubby] [White Elite] [White Overtone®] [Black Mat]
5. Size 1-1/8" x [24" x 24"] [24" x 48"]
6. Edge Detail [Trim (Square)] [Reveal] [Narrow Reveal]
7. Noise Reduction Coefficient (NRC) 0.65
9. Ceiling Attenuation Class (CAC) [38] [40]
10. Light Reflectance Coefficient (LR) [0.82] [0.84] [0.90]
11. Recycled Content 3-4
12. Color [Nubby-White] [Elite-White] [Overtone®-White] [Mat-Black]
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 TufCore™

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