

## SONEX<sup>®</sup> Contour Ceiling Tile



### DESCRIPTION

The Sonex<sup>®</sup> Contour Ceiling Tile combines sound absorption with an eye-pleasing design for applications with existing T-bar suspended grid systems. These ceiling tiles are available in two thicknesses to achieve the desired amount of absorption for your project.

Constructed with Class 1 fire rated acoustical foam and a sag-resistant backer board, the Sonex<sup>®</sup> Contour Ceiling Tile meets public building code requirements. These ceiling tiles easily install into existing standard 2' x 2' suspended ceiling grid systems. Cross tees may be added when used in a 2' x 4' grid.

Sonex<sup>®</sup> Contour Ceiling Tiles add sound absorption to any grid system lowering reverberation and echo and improving speech intelligibility.

### TECHNICAL CHARACTERISTICS

**SIZE:** 24" x 24"

**THICKNESS:** 1-3/8", 2-1/8"

**MATERIAL:** Open-cell melamine-based foam backed with 3/8" backer board.

**FINISH:** HPC Coated

**COLOR:** Arctic White

**PATTERN:** Basix

**FIRE RESISTANCE:** Class 1 per ASTM E 84

**NRC:** 0.95- 1.20

**MOUNTING:** Drops into existing T-bar ceiling grid.



### SOUND ABSORPTION

(Per ASTM C423-90a; Mounting Type E)

Thickness	Pattern	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	NRC
1-3/8"	Basix	0.63	0.54	0.81	1.24	1.30	1.36	0.95
2-1/8"	Basix	0.43	0.73	1.18	1.44	1.44	1.54	1.20