

## SONEX<sup>®</sup> VALUELINE ACOUSTIC FOAM DATA SHEET



### DESCRIPTION

Sonex<sup>®</sup> Valueline Acoustic Foam offers an affordable yet effective means of sound control. The subtle surface pattern on these panels renders them inconspicuous in most settings, making them suitable for a variety of interior settings, including manufacturing facilities, churches, and classrooms. The unique surface pattern absorbs sound and should be used in applications that do not require a pattern match across adjoining pieces. Sonex<sup>®</sup> Valueline foam maintains a Class 1 fire-rating that meets or exceeds most building codes, making it acceptable in virtually any environment where cost-effective acoustical control is needed.

Sonex<sup>®</sup> Valueline Acoustic Foam is available in numerous colors, including natural grey, natural white and various HPC coatings. HPC Coatings cover the panel face and edges.

### TECHNICAL CHARACTERISTICS

**SIZE:** 2' x 4'

**THICKNESS:** 1-1/2", 1-7/8", 2-1/2"

**MATERIALS:** Open-cell melamine foam core

**FIRE RATING:** Class 1 per ASTM E 84  
Meets UL 175 (willtec natural)

**COLORS:** Natural White, Natural Grey, or  
HPC Coated Colors

**NRC:** 0.75, 0.95, 1.05

### SOUND ABSORBING PERFORMANCE

*(Natural Grey/White Finish)*

Thickness	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz	Ave.
1-1/2"	0.08	0.29	0.73	0.94	0.97	0.89	0.75
1-7/8"	0.17	0.55	1.07	1.15	1.08	1.10	0.95
2-1/2"	0.19	0.62	1.15	1.21	1.14	1.20	1.05

