

SOUND STOPPER® Product Data Sheet

Convuluted Acoustical Foam

Part Number: 1" Thick 2" Thick 3" Thick
15-016841 15-016842 15-016843

Color: Charcoal Gray

Density: 1.80 - 2.20 pounds/cu.ft.

Noise Reduction Coefficient:

	1"	2"	3"
	0.50	0.70	0.80

Thickness: Peak 1" 2" 3"
Nom. 1/4" 1/2" 1"

Size: 27" x 54" Sheets (4 Sheets/Box) Covers 40.5 sq. ft.

Base Material: Polyester

Incompatibility: Can react with strong oxidizing agents. Decomposes with strong acids or alkalis'.

Flame Resistance: Certified to the following specifications:

<u>Test Method</u>	<u>Results</u>
MVSS No. 302	Pass
UL94 No. HF-1	Pass

Material can be ignited by an open flame or by a source for smoldering ignition in combination with some other materials. Any reference to combustion modification refers only to small scale laboratory tests and such ratings are not intended to reflect hazards presented by this or any other material under actual fire conditions.

Tensile Strength: 15 (minimum) lbs./sq. inch

Temperature Limits: Service range of -40° to + 250° F

Characteristics: Features smooth round cone-shaped peaks and valleys which redirect sound waves into the foam where the sound is converted to kinetic energy and absorbed. Excellent sound absorber of mid-to-high frequency noise.