



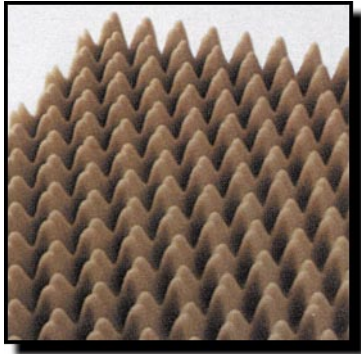
Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

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We Identify and **S.T.O.P.** Your Noise Problems



FOAM S.T.O.P. SOUNDWAVE™

Polyurethane Foam Sound Absorber

- ✓ **High Performance Sound Absorber**
- ✓ **Sound Wave Pattern**
- ✓ **Fiber Free**
- ✓ **Reduces Reverberation**

MATERIAL: Open Cell Polyurethane Acoustical Foam

PATTERN: Scientifically engineered pattern designed to absorb the widest range of frequencies

FEATURES: Effectively reduces reflected noise and reverberation times (echo) to produce safe and enjoyable environments

APPLICATIONS: Industrial, Commerical, Audio, OEM, Residential, Ceilings, Walls, Partitions, Sound/Recording Studios, Radio Stations, Band Rooms, Swimming Pools, Churches, Schools, Gun Ranges, Equipment Enclosures.

THICKNESS: 1", 2", 3", 4"

SIZES: 2'x4', 4'x4'

DENSITY: 2 lbs/cub. ft.

COLOR: Brown, Blue, Charcoal, Beige, Hunter Green, Burgundy, Painted: Silver, Blue.

FLAMMABILITY: 1",2",3", UL94HF-1 Class B, 4" UL94HF-1 Class-C

INSTALLATION: ASI S.T.O.P Noise Acoustical Adhesive

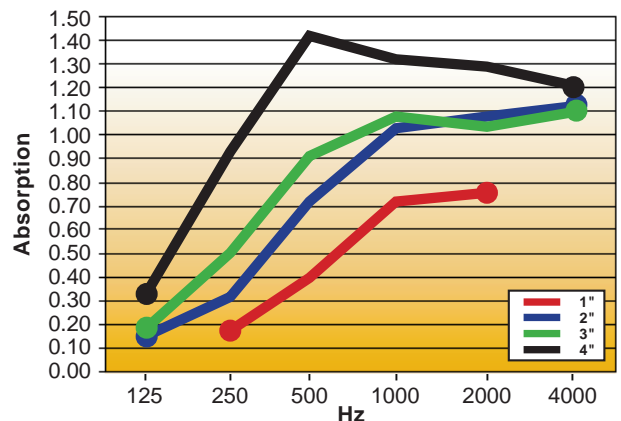
FOAM S.T.O.P: Sound Absorption / Noise Reduction per ASTM C4233-902

	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
1"	-	0.17	0.40	0.72	0.76	-	0.50
2"	0.15	0.31	0.73	1.04	1.08	1.12	0.80
3"	0.17	0.50	0.91	1.08	1.04	1.10	0.90
4"	0.32	0.93	1.43	1.33	1.29	1.21	1.25

Available as Hanging Acoustical Baffles

FOAM S.T.O.P: Soundwave Baffles C423-84a

	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	AVG.
Sabins/Baffle	4.44	6.00	10.00	15.50	17.90	19.20	12.35



CAUTION: Polyurethane foam is flammable and may emit toxic fumes when burned. Do not use near open flame. Check local codes for allowed use. Manufacturer assumes no liability.