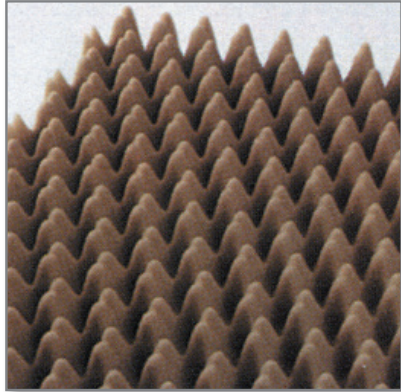


Foam S.T.O.P. Sound wave/Dual Wave™

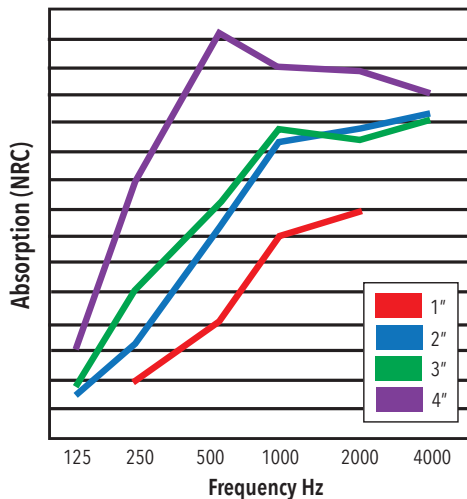
Polyurethane Foam Sound Absorbing Panels



FEATURES & BENEFITS

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

Available as Hanging Acoustical Baffles



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.



ACOUSTICAL | SURFACES, INC.

Celebrating Over 40 Years - SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS!

952.448.5300 | 800.448.0121 | sales@acousticalsurfaces.com | www.acousticalsurfaces.com

MATERIAL

Open Cell Polyurethane Acoustical Foam.

PATTERNS

Scientifically engineered pattern designed to absorb the widest range of frequencies.

FEATURES

Polyurethane acoustic foam sheets effectively reduce reflected noise and reverberation times (echo) to produce safe and enjoyable environments.

APPLICATIONS

Hang sound absorbing foam panels in Industrial, Commercial, Audio, OEM, Residential, Ceilings, Walls, Partitions, Sound/Recording Studios, Radio Stations, Band Rooms, Swimming Pools, Churches, Schools, Gun Ranges, Equipment Enclosures.

SIZES

2'x4', 4'x4'.

THICKNESS

1", 2", 3", 4".

DENSITY

2 lbs/cub. ft.

COLORS

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

FACING OPTIONS

Black Tuftane, Aluminized Mylar, Paint available for Polyurethane Board upon request. PSA Adhesive Back available.

FLAMMABILITY

1", 2", 3" - UL94HF-1 Class B. 4" - UL94HF-1 Class-C.

INSTALLATION

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

Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/foam_stop/poly_sw.htm

FOAM S.T.O.P. Soundwave/Dualwave - 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

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

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