

P.E.P.P Acoustic Panels

P.E.P.P acoustical wall panels are Class A fire rated with STC and NRC values. They are great for gymnasiums, ice rinks, swimming pools, clean rooms, laboratories, food prep areas, firing ranges, and anywhere else where noise control is important. These panels can be applied directly on wall and ceiling surfaces for attractive and effective sound control.

FEATURES

- High performance both STC & NRC ratings
- Class A fire rated per ASTM E84
- No fiberglass non-fibrous
- Water-resistant indoor
- Non-abrasive surface
- Indoor/outdoor usage
- Tack-able surface
- Moisture, impact, bacteria & fungi-resistant
- Lightweight & cleanable

MATERIAL

Semi-rigid porous expanded polypropylene acoustical bead foam (P.E.P.P.). Fiber-free.

SIZES & DIMENSIONS

Standard Wall or Ceiling Panels: 2' x 2', 2' x 4'

WEIGHT

1" thick = 1/4 lb./sf

2'' thick = 1/2 lb./sf.

COLORS

White, Charcoal.



FLAMMABILITY

Class A Fire Rating per ASTM E84.

INSTALLATION

Construction Adhesive, Spray Adhesive (optional), screws, Z-Clips.

Sound Absorption											
	Mount	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC			
Sound Silencer 1"	Wall - A Mount	0.05	0.06	0.21	0.80	0.65	0.75	0.45			
Sound Silencer 2"	Wall - A Mount	0.07	0.21	0.81	0.85	0.93	0.88	0.70			

Sound Transmission Loss*										
	125Hz	250Hz	500Hz	1KHz	2.5KHz	5KHz	*STC Rating			
Sound Silencer 1"	6	5	7	8	10	15	9			
Sound Silencer 2"	9	8	10	10	17	22	13			