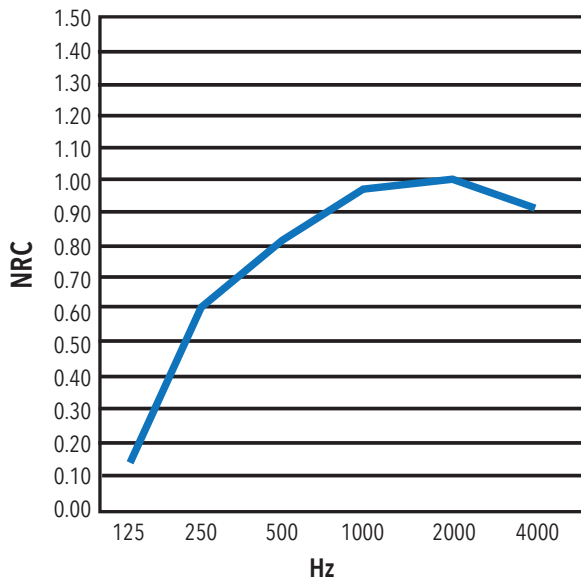


Noise S.T.O.P. Noise™ Barrier Melamine Composite

Melamine Foam Composite Sound Containment System

FEATURES

- Sound Absorber
- Noise Barrier
- Decoupler Isolates Vibration
- Class A Fire Rated



MATERIAL

1" Melamine Acoustical Foam, Bonded to 1/8" - 1lb/sq.ft., Mass Loaded Vinyl Noise Barrier with 1/4" Melamine Foam Vibration Decoupler.

PATTERN

Convolute or Flat Surface Pattern.

APPLICATIONS

This melamine foam insulation is ideally suited to line equipment enclosures. Melamine foam sheets are commonly used to line walls and ceilings of utility or mechanical rooms to absorb and contain the noise source. Use this melamine foam insulation where sound absorption, noise reduction and vibration control are needed.

THICKNESS

1-3/8".

NOM. SIZES

2'x4' (11.33 lbs per melamine panel). Special sizes available upon request.

COLORS

Standard: Natural White or Light Grey.

Latex: Black, Light Grey, Almond

Paint: Black, Brown, Beige, Light Gray (custom colors also available).

FLAMMABILITY

Class A Fire Rated per ASTM E84.

INSTALLATION

ASI S.T.O.P. Noise Acoustical Adhesive. Use mechanical fasteners for overhead melamine foam sound absorbing applications.

Test Reports & Additional Information Can be Found at:

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

Melamine Composite Barrier - Flat Faced - Sound Absorption/Noise Reduction

Type B Mounting - ASTM C423-90a							
Melamine	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
Composite	0.33	0.24	0.63	1.23	1.35	1.14	0.85

Melamine Composite Barrier - Sound Transmission Data

ASTM E413-73							
Melamine	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	STC
Composite	17	22	20	32	31	43	28



ACOUSTICAL | SURFACES, INC.

Celebrating Over 40 Years - SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION SPECIALISTS!
952.448.5300 | 800.448.0121 | sales@acousticalsurfaces.com | www.acousticalsurfaces.com