



### Features

- 26 STC
- Safe, non-toxic materials
- Also available in 2# density

### Applications

- Walls
- Ceilings
- Floors
- Enclosures

### Options

- 1/2# density
- 2# density
- Adhesive backing
- Foil one side, Class A, per ASTM E-84

### Description

MLV Barrier adds mass to a wall, ceiling, or floor assembly to reduce airborne noise transmission. MLV Barrier in a one pound per square foot density, MLV 1#, offers industry leading performance with a rating of 26 STC. It is a cost-effective soundproofing material.

Color: Black

Thickness: 1/8" nominal

Roll Sizes: 4' x 25', 4.5' x 30'

### Performance

	Acoustic Transmission Loss (dB)						STC	
	Frequency (Hz)	125	250	500	1000	2000		4000
Standard MLV 1#		16	17	22	27	31	36	26

### Physical Properties

	Weight (PSF)	Thickness (nominal)	Tensile Strength	Shore A Durometer	Elongation	Tear Strength	Burn Tests
Non-Reinforced	1.0	0.12	400 PSI	80 +/- 5	200%	70 lbs	Self Extinguishing
Test Method	ASTM D412		ASTM D412	ASTM D2240	ASTM D412	ASTM D412	Meets FMVSS302, UL 94HB
Operating Temperature	-40°F to 180°F						