

Mass Loaded Vinyl (MLV)

Mass Loaded Vinyl is an old-fashioned sound blocker. While there are many trade names for this material, all are a simple PVC sheet, loaded with Barium Sulfate or gypsum powder to add weight. Mass Loaded Vinyl is very dense, weighing one pound per square foot. This mass is what allows the MLV to be somewhat effective at reducing airborne noise.

We do not recommend the use of MLV in walls, floors and ceilings. Years ago, before new technology, MLV was a standard in sound isolation designs. Today there are lower cost, higher performance materials that are recommended for walls and ceilings, such as Green Glue or Sound Isolation Clips. MLV still has utility in wrapping curved surfaces and adding mass to pipes, ducts and steel framing members.



Specifications:

Material: Mass Loaded Vinyl Barrier

Pattern: Smooth Finish

Description: High density limp material.

Applications: Reduced noise transmission through ceilings, walls, floors, machinery enclosures, ductwork. Apply over suspended ceilings on studs or joists.

Thickness: 1/8" - 1lb sq ft

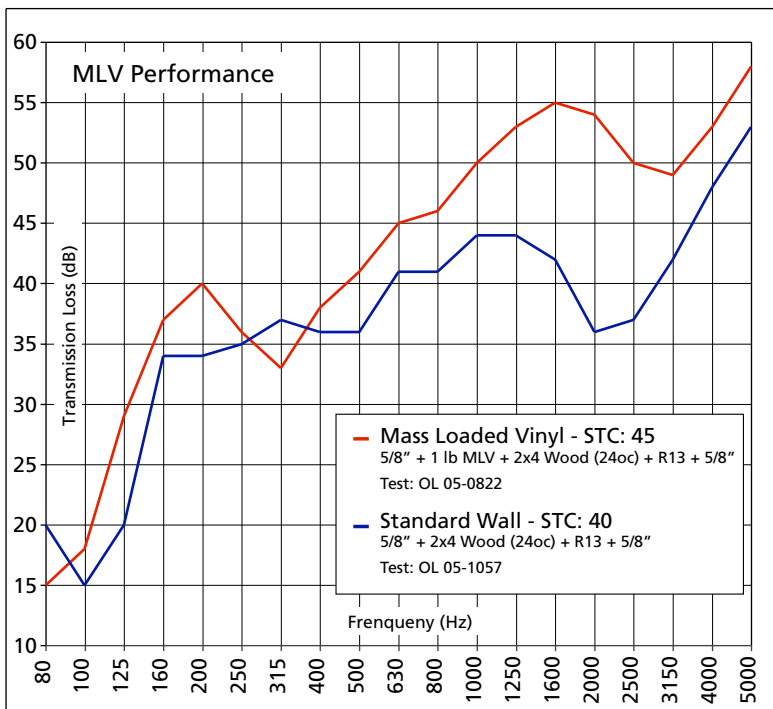
Sizes: 54" wide x 20'rolls

Color: Black

Flammability: UL 94VO

Features:

- Adds mass to framing
- Excellent for pipes and ducts
- Excellent for curved surfaces



Application:

Reduced noise transmission from piped, ductwork, steel beams and columns. Also versatile for curves areas.