TOTALMASS 1 LB

MASS LOADED VINYL (MLV) BARRIER



| Product Name | TotalMass 1 LB MLV Barrier | | | |
|-----------------------|---|--|--|--|
| Description | A thin, solid, and flexible material distributed in rolls. The smooth solid surface blocks airborne noise transfer in mid to high frequencies. | | | |
| Application | Used to resolved common resonance issues in walls, ceilings, and floors for increasing isolation in STC ratings. As well as adding mass to many different surfaces including pipes, duct, fencing, doors, and windows. | | | |
| Features and Benefits | Significant mass within 1/8" thickness. Sound tested to show it resolves resonance issues found in common assemblies. Easy to cut with a razor knife. Supports grommets for hanging installation. Made entirely in the USA. | | | |
| Dimensions | 4' x 25' (100 square feet) | | | |
| Thickness | 1/8" | | | |
| Weight | 110 pounds | | | |
| Color | Black | | | |
| Tensile Strength | 500 psi | | | |
| STC Rating | STC 26 (as standalone material only) | | | |
| Fire Rating | Standard roll meets UL94-HF-1 1 hour requirement in vertical installation. UL 1 hour for horizontal installation available on request. | | | |

Standalone ASTM E-90 Results

| Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 |
|-----|-----|-----|-----|------|------|------|
| TL | 13 | 17 | 22 | 26 | 32 | 47 |
| STC | 26 | | | | | |

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