

MuteMat® 3 Product Data

Description: MuteMat® 3 is three-ply, high performing resilient floor mat achieving a superior impact and airborne attenuation in both timber and concrete structures. MuteMat® 3 comprises of three materials, 5kg per m2 Mass Loaded Vinyl, a 6mm PE crosslinked foam (closed cell) which is in contact with the surface, and a 7.5kg per m2 Mass Loaded Vinyl. These two different densities within Mass Loaded Vinyl help to reduce resonance between mass layers.

Dimensions: 12mm x 1200mm x 1200mm
Sheet Size: 1.44 m2
Mass: 12.5 kg/m2
Sheet Weight: 18kg

Features and Benefits: 3 laminated layers of 7.5 Kg/m2 (3mm) MLV, 6mm Closed Cell Foam, 5 kg/m2 (2mm) MLV.
80% Recycled and 100% Recyclable.
Mould, moisture and fungus resistant.
Consistent closed cell foam (unlike chip foam).
Passes Part E Regulations.

Performance: Untreated Structure: Ln,w 78dB
Treated Structure: Ln,w 49dB
Reduction: ΔLw 29dB
Field Test: L'nT,w 46dB
Treated Structure DnT,w (C;Ctr) =56 (-2;-7) dB

*Performance will vary with different structural make-up.
Please see performance data for examples.*

