

MuteMat® 2 Product Data

Description:

MuteMat® 2 is two-ply, high performing resilient floor mat achieving a superior impact attenuation in both timber and concrete structures, as well as high mass to reduce airborne noise which is suitable for all building types. MuteMat® 2 comprises of two materials, a 6mm PE crosslinked foam (closed-cell) which is in contact with the surface, and a 7.5kg per m2 Mass Loaded Vinyl.

Dimensions:

10mm x 1200mm x 1200mm

Sheet Size:

1.44 m2

Mass:

8.3 kg/m2

Sheet Weight:

12 kg

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

Performance:

Untreated Structure: $L_{n,w}$ 78dB

Treated Structure: $L_{n,w}$ 48dB

Reduction: ΔL_w 30dB

Field Test: $L'_{nT,w}$ 48dB

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

