

MuteMat® USP 625-17 Product Data

Description: MuteMat® USP 625-17 is our robust and pimped acoustic underscreed resilient layer designed for achieving maximum impact reduction between the floating concrete screed and structural concrete slab layers; it's high performance comes from it's deviated pimped structure helping to secure minimum points of contact between the two layers.

Dimensions: 1m x 1m x 17mm
Sheet Area: 1 m²
Sheet Weight: 7.8 kg
Density: 625 kg/m³
Mass: 8.13 kg/m²
Compression Loads: 10 kN/m² = 7% loss of thickness.
(Over 10 Years) 15 kN/m² = 10.6% loss of thickness.
20 kN/m² = 14.3% loss of thickness
Temperature Stability: -35°c to +75°c.
Recycled Content: 2.02 Recycled tyres per m² - 2.02 Recycled tyres per sheet
92% Recycled - 100% Recyclable

Features and Benefits: Significantly reduces impact sounds.
Guaranteed constant thickness and density.
Does not deform, maintains efficiency long term.
Pre-fabricated recycled tire granule mat.
Low compression under heavy loads.
May be used in retrofit.

Performance: Reduction from MuteMat® USP 625-17: **ΔLw 28dB**

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

