

MuteMat® USF 650-03 Product Data

Description: MuteMat® USF 650-03 is our thin and high performing acoustic underscreed resilient layer for reducing impact noise between the floating concrete screed and structural concrete slab layers - as a dense and robust product it maintains a low level of compressibility, even when it is subjected to high points loads.

Dimensions: 1.3m x 20m x 3mm
Roll Area: 26 m²
Roll Weight: 52 kg
Density: 650 kg/m³
Mass: 1.95 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: 0.48 Recycled tyres per m² - 12.6 Recycled tyres per roll
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® USF 650-03: **ΔLw 23dB**

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

