

# GenieMat® RST05 Product Data

**Description:** GenieMat® RST05 is our most robust and efficient way of reducing impact noise at ground level where floor height is at a premium. GenieMat® consists of a 94% recycled rubber-mix which acts as a dense, resilient layer suit able for both timber and concrete construction types. Due to its compressive strength, it is applicable to most floor finishes such as; engineered oak, laminate, tile and vinyl which can be laid directly on top.

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**Dimensions:** 5mm x 9.14m x 1.25m  
**Roll Area:** 11.43m<sup>2</sup>  
**Roll Weight:** 54.4kg  
**Density:** 960 kg/m<sup>3</sup>  
**Mass:** 4.8 kg/m<sup>2</sup>  
**Temperature Stability:** -40°C to +115°C  
**Environmental:** 0 GWP (Global Warming Potential)  
0 GDP (Ozone Depletion)

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**Features and Benefits:** Significantly reduces impact sound.  
Mould, bacteria, fungi and water resistant.  
Can be installed under hard floor finishes.  
Low compression under heavy loads.

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**Performance:** Floor without RST05: Ln,w 76 dB  
Floor with RST05: Ln,w 54 dB  
(22dB Impact Reduction)

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

