

# GENIEMAT<sup>®</sup> FF05NP

## Sound Control Underlayment



### Product Specification

Product Name: **GenieMat FF05NP**

Material: Robust reduced sound transmission mat made from 94% recycled rubber content.

Description: Designed to reduce the transmission of impact sound generated by footfall noise for various types of structures for both residential and commercial use. Can be used directly under screed or gypsum concrete in concrete, steel and wood construction.

- Features and Benefits:
- Tested by 3rd party accredited laboratories to significantly reduce impact sound
  - Mould, bacteria, fungi, and water resistant
  - Qualifies for LEED<sup>®</sup> points
  - Easy to install and rolls out quickly
  - Will not fail under high point loads
  - CE Marked

Dimension: Rollgood: 1.22 m wide, 9.14 m long (4' wide, 30' long)

Coverage: 11.15 m<sup>2</sup> (120 ft<sup>2</sup>)

Thickness: nom. 5 mm (4.5mm +/- 0.5mm) (1/8") (tolerances are pursuant to ISO 3302-1)

Roll Weight: 43 kg/roll (95 lb/roll)

### Technical Data

Reduction of Impact Sound Pressure Level:  $\Delta L_w$  25 dB (ISO 717-2)

Tensile Strength & Elongation at Break (ASTM D412)  $\geq 0.7$  N/mm<sup>2</sup>  
 $\geq 65\%$

Type A Hardness (ASTM D2240): 40 durometer

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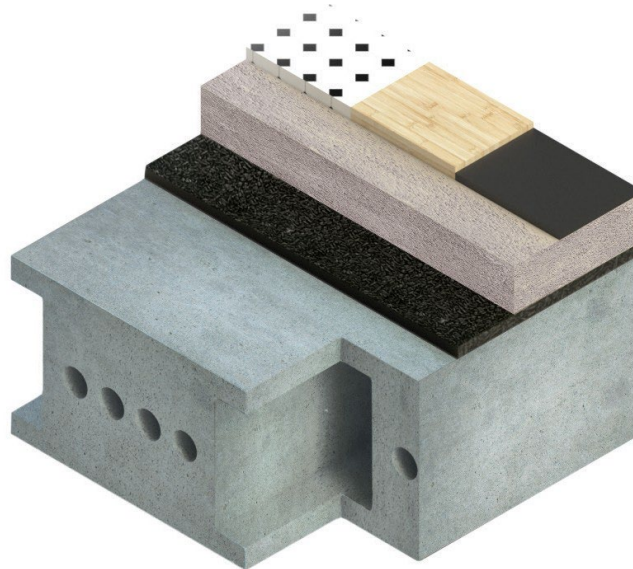


### Technical Data

Temperature Stability: -40°C to +115°C (-40°F to +240°F)

Thermal resistance (R-value): 0.038 (m<sup>2</sup>K)/W

Thermal transmittance (U-value): 26.6 W/(m<sup>2</sup>K)





# AROUND THE WORLD.



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