

# 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<sup>2</sup>wide, 30<sup>2</sup>long)

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

Thickness: nom. 5 mm (4.5mm +/- 0.5mm) (1/8<sup>2</sup>) (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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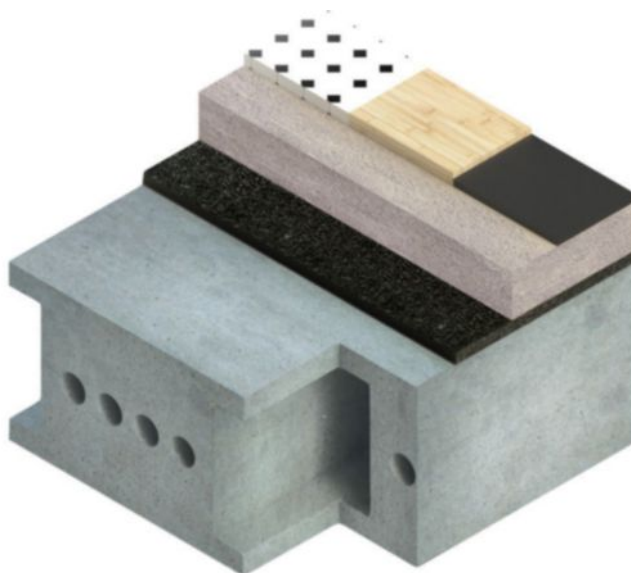
It's not magic, it's engineering.®

## Technical Data

Temperature Stability:	-40°F to +115°F (-40°C to +240°C)
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Thermal resistance (R-value):	0.038 (m²K)/W
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Thermal transmittance (U-value):	26.6 W/(m²K)
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# AROUND THE WORLD.



## PLITEQ INC.

131 Royal Group Crescent  
Vaughan, ON  
L4H 1X9 Canada

T. + 1 416 449 0049

info@pliteq.com  
www.pliteq.com

## PLITEQ (UK) LTD.

Irongate House  
22-30 Dukes Place  
London  
EC3A 7LP

T. + 44 203 9846444

info@pliteq.co.uk  
www.pliteq.co.uk

## PLITEQ BUILDING MATERIALS TRADING LLC.

European Business Centre  
Dubai Investment Park  
PO Box 473 512  
Dubai, UAE

T: +971 4 567 4944

info@pliteq.ae  
www.pliteq.ae

## PLITEQ ASIA PACIFIC PTE LTD.

101 Cecil Street #19-13  
Tong Eng Building Singapore  
069533

T. +65 8452 6865

info@pliteq.sg  
www.pliteq.sg



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