

# GENIEMAT<sup>®</sup> RST03

## SOUND CONTROL UNDERLAYMENT



### PRODUCT SPECIFICATION

PRODUCT NAME:	<b>GenieMat RST03</b>
DIMENSION:	Roll size: 1.22 m wide, 15.24 m long (18.59 coverage m <sup>2</sup> /roll) Unit Weight: 55kg
THICKNESS:	nom. 3 mm
DENSITY:	Shall be > 1000 kg/m <sup>3</sup> (62.3 lb/ft <sup>3</sup> )
ROLLS/PALLET:	16

### TECHNICAL DATA

NATURAL FREQUENCY	Shall not be greater than 92 Hz @ 19.2 kN/m <sup>2</sup> (400 psi) loading
APPROVED DOCUMENT E	$\Delta L_{n,w}$ performance of 24 dB under LVT $\Delta L_{n,w}$ performance of 18 dB under ceramic tile
PUNCTURE TESTING WHEN INSTALLED UNDER LUXURY VINYL TILE: (ASTM F924)	No change when compared to puncture failure limit of luxury vinyl tile tested without underlayment
RESISTANCE TO IMPACT WHEN INSTALLED UNDER LUXURY VINYL TILE: (ASTM F1265)	Luxury vinyl tile shows no signs of breaking or cracking and meets standard criteria
ROLLING LOAD INDENTATION WHEN INSTALLED UNDER LUXURY VINYL TILE: (ASTM F2753)	Luxury vinyl tile shows no signs of indentation and plank separation for 12,500 cycles
TEMPERATURE STABILITY:	-40°C to +115°C (-40°F to +240°F)
INSTALLATION:	Please refer to the most recent Pliteq installation guide. GenieMat <sup>®</sup> RST to be installed using Pliteq GenieMat FAS adhesives.

## CONTACT Us

For Your Project Specific Questions

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