

GENIEMAT® RST12

SOUND CONTROL UNDERLAYMENT



PRODUCT SPECIFICATION

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| PRODUCT NAME: | GenieMat RST12 |
| DIMENSION: | Rollgood: 4' wide, 15' long (1.2 m wide, 4.6 m long) |
| THICKNESS: | 15/32" (nom. 12 mm) |
| DENSITY: | Shall be > 1000 kg/m ³ |
| ROLLS/PALLET: | 12 |

TECHNICAL DATA

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| REDUCTION OF IMPACT SOUND PRESSURE LEVEL: (ASTM E492/E2179) | GenieMat® RST12 tested over an 8" concrete slab with 12" x 12" ceramic tile, no ceiling, IIC 55 |
| NATURAL FREQUENCY | Shall not be greater than 61 Hz @ 400 psf loading |
| HIIC (ASTM WK59631) | Shall be ≥ 57 when tested on an 8" concrete slab with tile |
| POINT LOAD TEST FOR CRACK ISOLATION MEMBRANES: (ANSI 118.12) | Exceeds pass criteria |
| ROBINSON WHEEL TILE TEST: (ASTM C627) | Light commercial with tile |
| VOC EMISSIONS: (ASTM 5116) | Meets requirements for the California Department of Public Health Criteria |
| TEMPERATURE STABILITY: | -40°F to +240°F (-40°C to +115°C) |

For Your Project Specific Questions
T. 416.449.0049 | E. info@pliteq.com

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