

GENIEMAT[®] RST12

SOUND CONTROL UNDERLAYMENT



PRODUCT SPECIFICATION

PRODUCT NAME:	GenieMat RST12
DIMENSION:	Rollgood: 4' wide, 15' long (1.2 m wide, 4.6 m long)
THICKNESS:	1/2" (nom. 12 mm)
DENSITY:	Shall be > 1000 kg/m ³
ROLLS/PALLET:	12

TECHNICAL DATA

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
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