

GENIEMAT[®] RST10

SOUND CONTROL UNDERLAYMENT



PRODUCT SPECIFICATION

PRODUCT NAME:	GenieMat RST10
DIMENSION:	Rollgood: 1.2 m wide, 4.6 m long (4' wide, 15' long)
THICKNESS:	nom. 10 mm (3/8")
DENSITY:	Shall be > 1000 kg/m ³ (62.3 lb/ft ³)
ROLLS/PALLET:	15

TECHNICAL DATA

NATURAL FREQUENCY	Shall not be greater than 68 Hz @ 19.2 kN/m ² (400 psi) loading
HIIC (ASTM WK59631)	Shall be ≥ 63 when tested on a 203 mm (8") concrete slab with vinyl Shall be ≥ 53 when tested on a 203 mm (8") concrete slab with tile Shall be ≥ 61 when tested on a 203 mm (8") concrete slab with engineered wood
POINT LOAD TEST FOR CRACK ISOLATION MEMBRANES: (ANSI 118.12)	Exceeds pass criteria
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
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°C to +115°C (-40°F to +240°F)

CONTACT Us

For Your Project Specific Questions

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