

GenieMat[®] RAF Pads

SOUND CONTROL UNDERLAYMENT



PRODUCT SPECIFICATIONS

PRODUCT NAME:	GenieMat RAF PADs
DIMENSION:	Pads: 100 mm wide, 100 mm long 120 mm wide, 120 mm long Custom
COVERAGE:	0.01m ²
THICKNESS:	nom. 10 mm
DENSITY:	Shall be > 1000 kg/m ³
BENEFITS:	• 94% recycled rubber content • Superior impact sound control • Easy install • Minimal deflection to increase floor stability

TECHNICAL DATA

REDUCTION OF IMPACT SOUND PRESSURE LEVEL: (ISO 10140)	$\Delta L_{n,w}$ performance of 23 dB; tested on concrete slab, under LVT, no ceiling. (Test no: B3498.18)
NATURAL FREQUENCY:	Shall not be greater than 68 Hz @ 19.2 kN/m ² (400 psf) loading
POINT LOAD TEST FOR CRACK ISOLATION MEMBRANES: (ANSI 118.12)	Exceeds pass criteria
CERTIFICATIONS:	CE Marketing, EPD, FloorScore, LEED
VOC EMISSIONS:	Meets requirements for Public Health Criteria

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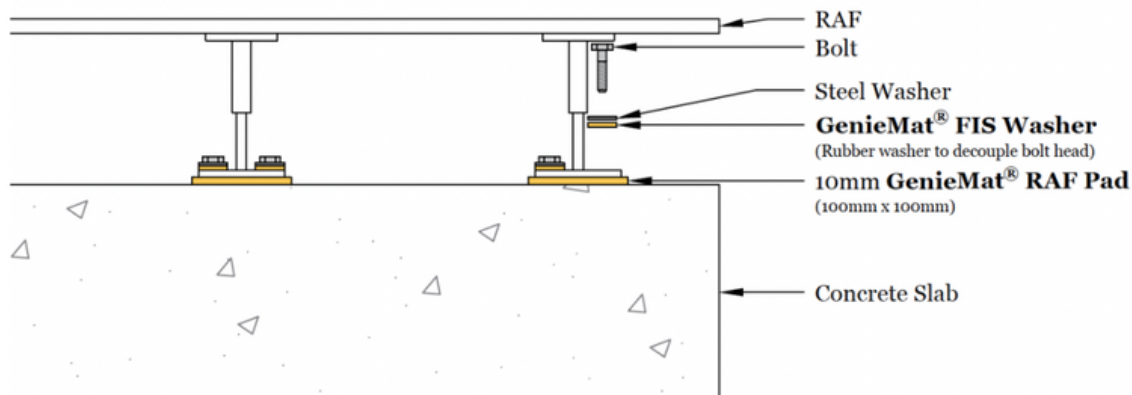
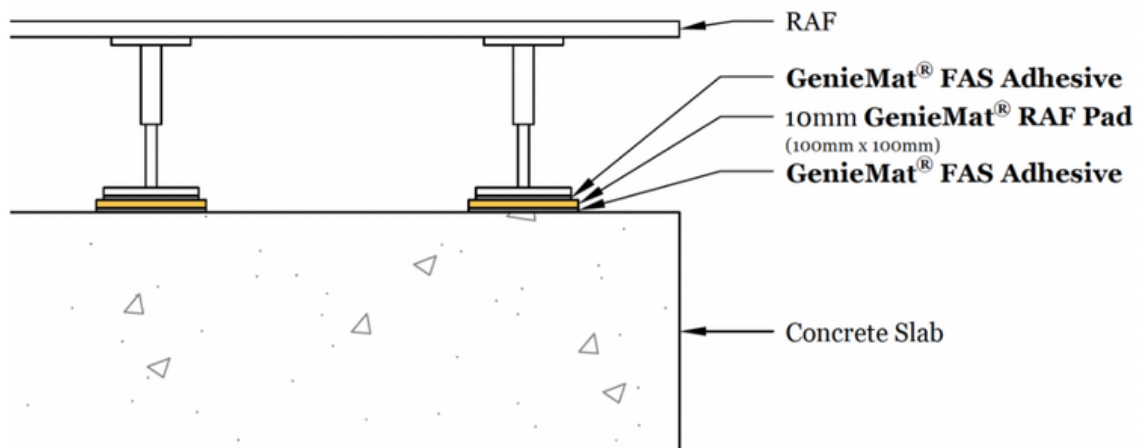


TECHNICAL DATA

TEMPERATURE STABILITY: -40°C to +115°C (-40°F to +240°F)

THERMAL RESISTANCE
(R-VALUE): 0.075 (m²K)/W

THERMAL TRANSMITTANCE 13.3 W/(m²K)
(U-VALUE):



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