GenieMat® FIS
Flanking Isolation System

PLITEQ®

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PRODUCT SPECIFICATION

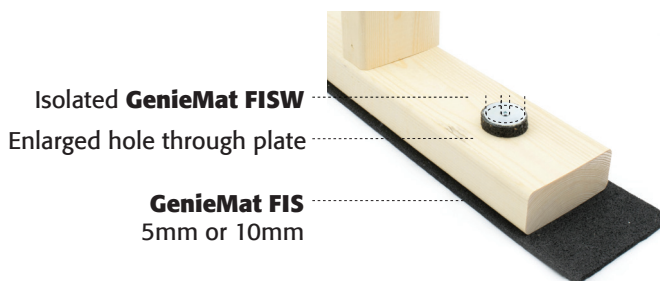|	
PRODUCT NAME:	**GenieMat FIS**
DESCRIPTION:	The **GenieMat FIS** is a flanking isolation system that consists of a fastener isolation bushing and a resilient isolation pad that work together to reduce flanking sound transmission from the building structure through a partition wall assembly. Both components are made primarily from 94% recycled rubber.
APPLICATION:	Used in conjunction with wood, steel and concrete block partition walls to isolate both top and bottom sill plates.
FEATURES AND BENEFITS:	• Raised pedestal design for superior cushioning effect • Significantly reduces flanking sound transmission • Mould, bacteria, fungi, and water resistant • Can contribute to LEED® points • Can be used for a wide range of loadings • Continuous resilient support of partitions • CE mark
GENIEMAT FIS DIMENSION:	Available Widths: 83 mm (3 $\frac{1}{4}$"), 140 mm (5 $\frac{1}{2}$") (custom widths available) Available Thicknesses: nom. 5 mm ($\frac{3}{16}$"), nom. 10 mm ($\frac{3}{8}$") Roll Lengths: 4.57 m (15') for 10 mm ($\frac{3}{8}$") and 9.14 m (30') for 5 mm ($\frac{3}{16}$")
GENIEMAT FISW (WASHER) DIMENSION:	Outer Diameter: 37 mm (1 $\frac{7}{16}$") Inner Diameter: 6 mm ($\frac{1}{4}$") Overall Thickness: 13 mm ($\frac{1}{2}$")

Isolated **GenieMat FISW**

Enlarged hole through plate

GenieMat FIS
5mm or 10mm

CONTACT US

For Your Project Specific Questions
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