GENIEMAT® FIS

FLANKING ISOLATION SYSTEM



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
	Mold, bacteria, fungi, and water resistant
	Can contribute to LEED® points
	Can be used for a wide range of loadings
	Continuous resilient support of partitions
GENIEMAT FIS DIMENSION:	Available Thicknesses: $\frac{3}{16}$ " (nom. 5 mm), $\frac{3}{8}$ " (nom. 10 mm)
	Available Widths: $3\frac{1}{4}$ " (83 mm), $5\frac{1}{2}$ " (140 mm) (custom widths available)
	Roll Lengths: 30' (9.14 m) for $3/_{16}$ " (5 mm) and 15' (4.57 m) for $3/_{8}$ " (10 mm)
GENIEMAT FISW (WASHER) DIMENSION:	Outer Diameter: 1 7/16" (37 mm)
	Inner Diameter: ¹ / ₄ " (6 mm)
	Overall Thickness: $\frac{1}{2}$ " (13 mm)
Lead Time:	2-3 weeks after receipt of order



Isolated **GenieMat FISW**Enlarged hole through plate

GenieMat FIS 5mm or 10mm

GenieMat FAS (adhesive)



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



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