

# GENIEMAT<sup>®</sup> DM22

## BUILDING FOUNDATION ISOLATION



### PRODUCT SPECIFICATION

**PRODUCT NAME:** GenieMat DM22

**DESCRIPTION:** Dynamically soft rebonded-rubber material capable of withstanding high loads. Used when superior lateral vibration decoupling is required for building isolation.

- FEATURES AND BENEFITS:**
- Dynamically soft for excellent vibration isolation
  - Mold, bacteria, fungi, and water resistant
  - No potential mold-producing fibreglass
  - Will not break down or move under load
  - Easy to install

**DIMENSION:** Sheets: 610 mm x 1220 mm (24" x 48")

**THICKNESS:** Available in 25 mm (1") or 50 mm (2") standard thicknesses

**SHEET AREA:** 0.74 m<sup>2</sup> (8 ft<sup>2</sup>)

**LEAD TIME:** 4 weeks after receipt of order

## CONTACT US

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

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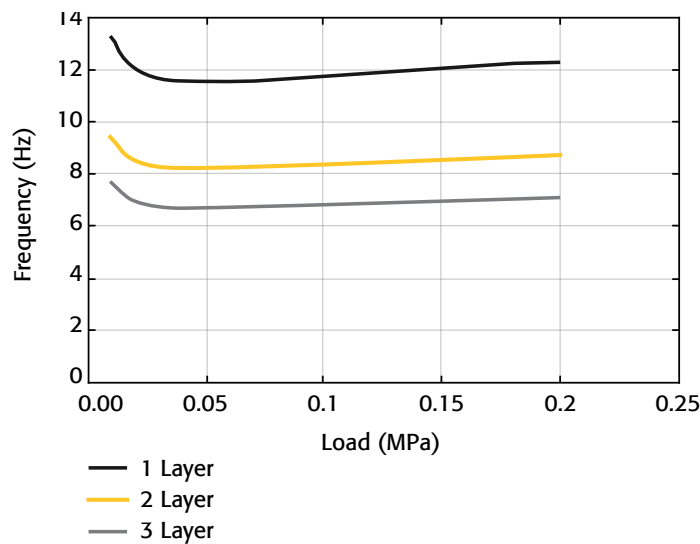
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### TECHNICAL DATA

STATIC LOAD LIMIT:	350 kPa
PEAK LOAD LIMIT:	450 kPa
CREEP RATE:	0.7 % per decade
MECHANICAL LOSS FACTOR:	0.2
TEMPERATURE STABILITY:	-40°C to +80°C (-40°F to +176°F)
40 Hz DYNAMIC MODULUS:	2.2 MPa
THERMAL CONDUCTIVITY:	0.13 W/m °C
R-VALUE @ 2":	2.1 ft <sup>2</sup> h °F/Btu

LOAD VS NATURAL FREQUENCY



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