

### **PRODUCT SPECIFICATION**

Product Name:	GenieMat DH765
DESCRIPTION:	Robust reduced sound transmission mat made from 94% recycled content used when superior sound control is required in multifamily housing, high-rises, or commercial buildings.
Application:	Flat, resilient underlayment that is used directly under various floor finishes such as vinyl, porcelain tile and wood or used directly under gypsum concrete in concrete, steel and wood construction.
Features and Benefits	<ul> <li>Significant reduces impact sound</li> <li>Mold, bacteria, fungi, and water resistant</li> <li>Qualifies for LEED® points</li> <li>Can be installed directly under hard surface or resilient floor coverings</li> <li>Achieve HIIC 65 in double glue down hardwood installations</li> </ul>
DIMENSION:	Rollgood: 4' wide, 13.5' long (1.22 m wide, 4.11 m long)
THICKNESS:	7/ <sub>16</sub> " (nom. 11 mm)
Density:	Shall be $\sim$ 44 lb/ft <sup>3</sup> ( $\sim$ 700 kg/m <sup>3</sup> )
Roll Weight:	90 lb/roll (40.8 kg/roll)
Roll Area:	54 ft <sup>2</sup> (5.01 m <sup>2</sup> )
Rolls/Pallet:	20



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## TECHNICAL DATA

1.59 lb/ft²(7.7 kg/m²)
<ul> <li>GenieMat DH765 tested over 8" concrete slab with 3/16" vinyl plank in a double floating installation, no ceiling, IIC 58</li> <li>GenieMat DH765 tested over 8" concrete slab with 1/4" engineered hardwood in a glue down installation, no ceiling, IIC 57</li> </ul>
58 Hz @ 200 psf
Shall be $\ge 65$ when tested over 8" concrete slab with vinyl plank floor Shall be $\ge 65$ when tested over 8" concrete slab in a double glue down installation
Light Commercial with tile
Exceeds pass criteria
Meets requirements for the California Department of Public Health Criteria
-40°F to +240°F (-40°C to +115°C)

\* Natural Frequency is dependent on AC and DC loads.



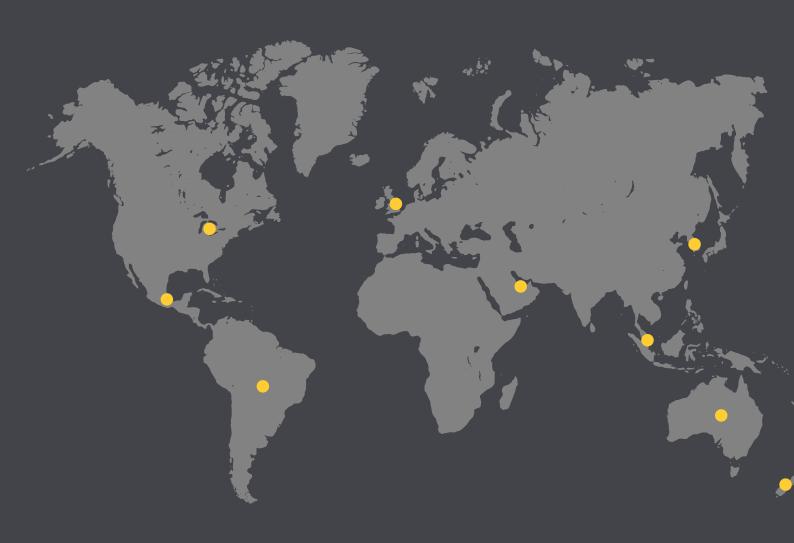
For Your Project Specific Questions T. 416.449.0049 | E. info@pliteq.com

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# AROUND THE WORLD.

## **CONTACT US**

#### PLITEQ NORTH AMERICA 131 Royal Group Crescent Vaughan, ON L4H 1X9 Canada

T. + 1 416 449 0049

info@pliteq.com www.pliteq.com

## **PLITEQ UK** Irongate House

22-30 Dukes Place London EC3A 7LP

T. + 44 203 9846444

info@pliteq.co.uk www.pliteq.co.uk PLITEQ MIDDLE EAST European Business Centre Dubai Investment Park PO Box 473 512

T: +971 4 567 4944

info@pliteq.ae www.pliteq.ae

Dubai, UAE

PLITEQ ASIA PACIFIC 101 Cecil Street #19-13 Tong Eng Building Singapore 069533

T. +65 8452 6865

info@pliteq.sg www.pliteq.sg

#### PLITEQ AUSTRALIA & NEW ZEALAND

T. + 61 3 9018 7696 T. + 61 476 757 736

info@pliteq.com.au www.pliteq.com.au











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