

# GENIEMAT<sup>®</sup> RST10

## SOUND CONTROL UNDERLAYMENT



### PRODUCT SPECIFICATION

**PRODUCT NAME:** GenieMat RST10

**DESCRIPTION:** Robust reduced sound transmission mat made from 94% recycled rubber 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 a variety of floor finishes in wood, steel, and concrete construction, yielding exceptional results for impact sound insulation.

**FEATURES AND BENEFITS:**

- Significantly reduces impact sound
- Mold, bacteria, fungi, and water resistant
- Qualifies for LEED<sup>®</sup> points
- Can be installed directly under hard surface or resilient floor coverings
- FloorScore<sup>®</sup> certified

**DIMENSION:** Rollgood: 4' wide, 15' long (1.2 m wide, 4.6 m long)

**THICKNESS:** 13/32" (nom. 10 mm)

**ROLL WEIGHT:** 125 lb/roll (56.7 kg/roll)

**ROLL AREA:** 60 ft<sup>2</sup> (5.6 m<sup>2</sup>)

**ROLLS/PALLET:** 16

**LEAD TIME:** 2-3 weeks after receipt of order

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

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### TECHNICAL DATA

#### REDUCTION OF IMPACT SOUND PRESSURE LEVEL: (ASTM E492/E2179)

- **GenieMat RST10** tested over 6" concrete slab with vinyl plank floor covering, no ceiling, IIC 51 and  $\Delta$ IIC 23 dB as per ASTM E2179.
- **GenieMat RST10** tested over 8" concrete slab with 3/8" laminate wood floor covering, no ceiling, IIC 56.
- **GenieMat RST10** tested over 6" concrete slab with 12" x 12" ceramic tile, no ceiling, IIC 50,  $\Delta$ IIC 21 dB.
- The floor-ceiling assembly must be tested in an accredited laboratory within the last 5 years.

SHEET WEIGHT: 2 lb/ft<sup>2</sup> (9.6 kg/m<sup>2</sup>)

ROBINSON WHEEL  
TILE TEST: (ASTM C627) Light commercial with tile

POINT LOAD TEST FOR CRACK  
ISOLATION MEMBRANES: Exceeds pass criteria  
(ANSI 118.12)

VOC EMISSIONS:  
(ASTM 5116) Meets requirements for the California Department of Public Health Criteria

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

## CONTACT US

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