

# 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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The information provided is accurate to the best of our knowledge at the time of issue. However, we reserve the right to make changes when necessary without further notification. Suggested application may need to be modified to conform with local building codes and conditions. We cannot accept responsibility for products that are not used, or installed, to our specifications. All listed dimensions are nominal.



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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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