

# GENIEMAT<sup>®</sup> FF70

## FLOATING FLOOR PANEL SYSTEM



### PRODUCT SPECIFICATION

**PRODUCT NAME:** GenieMat FF70

**DESCRIPTION:** Pre-engineered OSB (oriented strand board) subfloor panels complete with rubber isolators and mineral wool insulation. Rubber isolators made from 92% recycled rubber content. **GenieMat FF70** used when superior sound control is required in mechanical rooms, sound studios, home theatres, entertainment venues, medical facilities, exercise, gym, and dance floors, and commercial, industrial, and multifamily housing.

**APPLICATION:** Shock absorbing, and airborne and impact sound reducing subfloor panels to be used under gypsum, light-weight or full-weight concrete, or finished floors.

**FEATURES AND BENEFITS:**

- Significantly increases IIC and STC ratings
- Mold, bacteria, fungi, and water resistant
- No potential mold-producing fibreglass
- Will not break down or move under load – strong enough for trades to work on before pouring or laying plywood
- Easy to install, stays in place, and will not move when laid. No need to glue

**DIMENSION:** Panel: 23 1/4" wide, 23 1/4" long (nom. 0.6 m wide, 0.6 m long)

**THICKNESS:** 2 3/4" (nom. 70 mm)

**PANEL WEIGHT:** 12.8 lb (5.8 kg)

**PANEL AREA:** 3.8 ft<sup>2</sup> (0.4 m<sup>2</sup>)

**PANELS/PALLET:** 72

**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

**PRODUCT WEIGHT:** 3.4 lb/ft<sup>2</sup> (16.6 kg/m<sup>2</sup>)

**LABORATORY IMPACT INSULATION CLASS (ASTM E492):** Specified floor-ceiling assembly must be tested in a NVLAP-certified laboratory and comply with ASTM standards.

**FIELD IMPACT INSULATION CLASS (ASTM E1007):** Specified floor-ceiling assembly must meet requirement as stated by building code and/or acoustical consultant.

**TEMPERATURE STABILITY:** -40°F to +239°F (-40°C to +115°C)

## CONTACT US

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