

# GENIEMAT<sup>®</sup> FF44-9R

## FLOATING FLOOR PANEL SYSTEM



### PRODUCT SPECIFICATION

**PRODUCT NAME:** GenieMat FF44-9R

**DESCRIPTION:**

The top layer of the **GenieMat FF44-9R** is a 3/4" T&G OSB (tongue and groove oriented strand board) with a 1" fiberglass insulation layer underneath and 9 **GenieMat FF25** pedestals inside the insulation cavities. Rubber isolators made from 92% recycled rubber content. **GenieMat FF44-9R** 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 rating
- Mold, bacteria, fungi, and water resistant
- No potential mold-producing fibreglas
- 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. 591 mm wide, 591 mm long)

**THICKNESS:**

1 3/4" (nom. 44 mm) ± 1/16" tolerance

**PANEL WEIGHT:**

8 lb (3.6 kg)

**PANEL AREA:**

3.8 ft<sup>2</sup> (0.4 m<sup>2</sup>)

**PANELS/PALLET:**

156

**LEAD TIME:**

4-6 weeks after receipt of order

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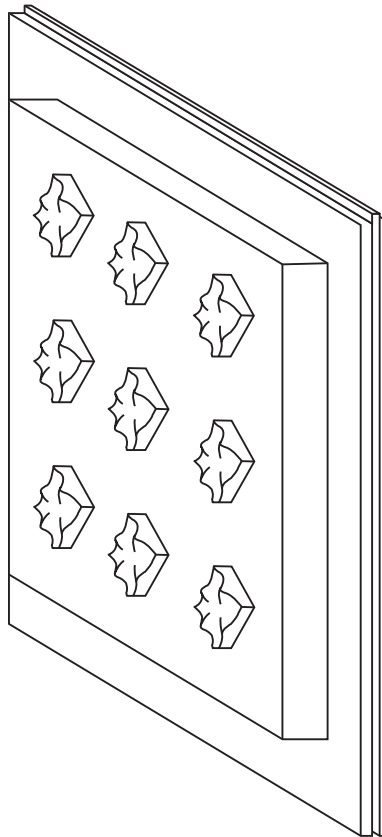
### TECHNICAL DATA

**PRODUCT WEIGHT:** 2.1 lb/ft<sup>2</sup> (10.3 kg/m<sup>2</sup>)

**LABORATORY IMPACT INSULATION CLASS (ASTM E492):** Specified floor-ceiling assembly must be tested in a NVLA 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)





# AROUND THE WORLD.

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