

GENIEMAT® 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 ft² (0.4 m²)

PANELS/PALLET:

156

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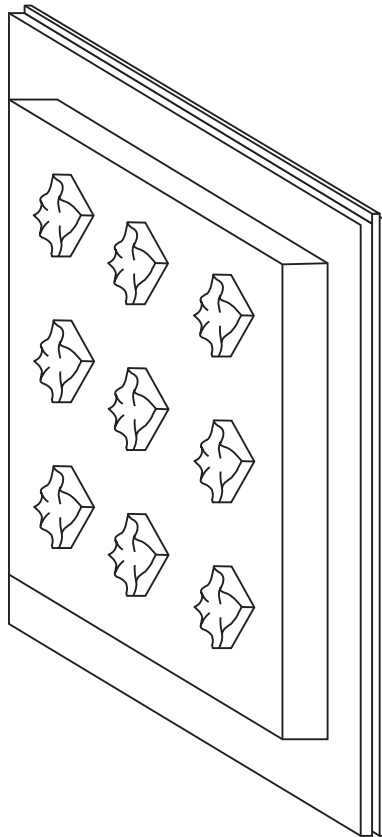
TECHNICAL DATA

PRODUCT WEIGHT: 2.1 lb/ft² (10.3 kg/m²)

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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