

GENIEMAT[®] 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: nom. 590 mm wide, 590 mm long (23 1/4" wide, 23 1/4" long)

THICKNESS:

nom. 70 mm (2 3/4")

PANEL WEIGHT:

5.8 kg (12.8 lb)

PANEL AREA:

0.4 m² (3.8 ft²)

PANELS/PALLET:

72

LEAD TIME:

2-3 weeks after receipt of order

CONTACT US

For Your Project Specific Questions

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TECHNICAL DATA

PRODUCT WEIGHT:	14.5 kg/m ² (3.4 lb/ft ²)
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°C to +115°C (-40°F to +239°F)

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