

# 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 Ln,w and Rw ratings
- Mould, bacteria, fungi, and water resistant
- No potential mould-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. 591 mm wide, 591 mm long

**THICKNESS:** nom. 70 mm ± 1.6mm tolerance

**PANEL WEIGHT:** 4.99 kg

**PANEL AREA:** 0.353 m<sup>2</sup>

**PANELS/PALLET:** 100

# GENIEMAT<sup>®</sup> FF70

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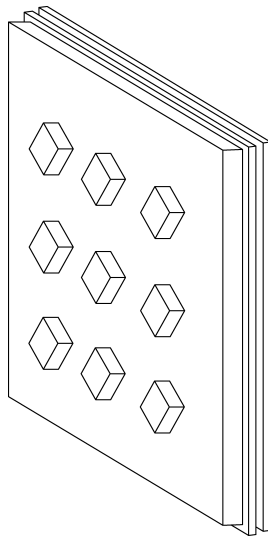
### TECHNICAL DATA

**PRODUCT WEIGHT:** 14.5 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/ISO 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





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