

GENIEMAT[®] FF70LDM

FLOATING FLOOR PANEL SYSTEM



PRODUCT SPECIFICATION

PRODUCT NAME: GenieMat FF70LDM

DESCRIPTION:

Pre-engineered OSB (oriented strand board) subfloor panels complete with engineered elastomer and mineral wool insulation. **GenieMat FF70LDM** is 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. 0.6 m wide, 0.6 m long (23 1/4" wide, 23 1/4" long)

THICKNESS:

nom. 70 mm (2 3/4")

PANEL WEIGHT:

5.4 kg (11.8 lb)

PANEL AREA:

nom. 0.4 m² (3.8 ft²)

PANELS/PALLET:

72

LEAD TIME:

3-4 weeks after receipt of order

CONTACT US

For Your Project Specific Questions

UK +44 203 9846444 | **Asia Pacific** +65 8452 6865 | **Middle East** +971 4 813 5501

E. info@pliteq.co.uk

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TECHNICAL DATA

PRODUCT WEIGHT: 13.5 kg/m² (3.1 lb/ft²)

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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