

# 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: 23 1/4" wide, 23 1/4" long (nom. 591 mm wide, 591 mm long)

**THICKNESS:** 2 3/4" (nom. 70 mm) ± 1/16" tolerance

**PANEL WEIGHT:** 11 lb (4.99 kg)

**PANEL AREA:** 3.8 ft<sup>2</sup> (0.353 m<sup>2</sup>)

**PANELS/PALLET:** 100

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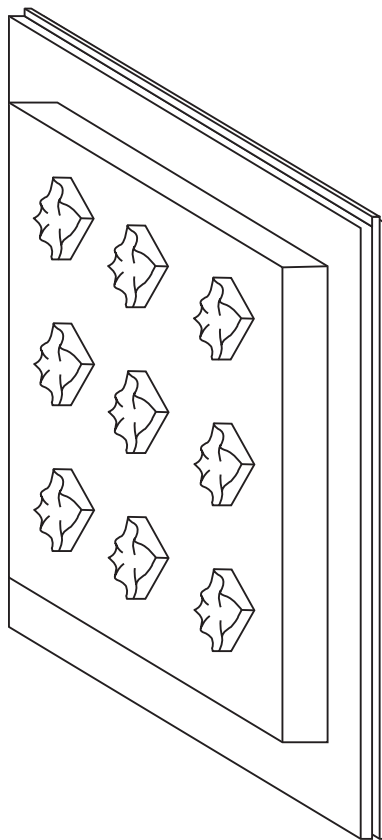
### TECHNICAL DATA

**PRODUCT WEIGHT:** 3.4 lb/ft<sup>2</sup> (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 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.

## CONTACT US

### PLITEQ NORTH AMERICA

131 Royal Group Crescent  
Vaughan, ON  
L4H 1X9 Canada

T. + 1 416 449 0049

[info@pliteq.com](mailto:info@pliteq.com)  
[www.pliteq.com](http://www.pliteq.com)

### PLITEQ UK

Irongate House  
22-30 Dukes Place  
London  
EC3A 7LP

T. + 44 203 9846444

[info@pliteq.co.uk](mailto:info@pliteq.co.uk)  
[www.pliteq.co.uk](http://www.pliteq.co.uk)

### PLITEQ MIDDLE EAST

European Business Centre  
Dubai Investment Park  
PO Box 473 512  
Dubai, UAE

T: +971 4 567 4944

[info@pliteq.ae](mailto:info@pliteq.ae)  
[www.pliteq.ae](http://www.pliteq.ae)

### PLITEQ ASIA PACIFIC

101 Cecil Street #19-13  
Tong Eng Building Singapore  
069533

T. +65 8452 6865

[info@pliteq.sg](mailto:info@pliteq.sg)  
[www.pliteq.sg](http://www.pliteq.sg)



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