

# 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" Shiplap OSB 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 theaters, 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/screed, **GenieBoard**, light-weight or full-weight concrete, or finished floors.

**FEATURES AND BENEFITS:**

- Significantly increases STC/Rw and IIC/Lnw 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:**

1 3/4" (nom. 44 mm) ± 1/16" (1.5 mm) tolerance

**PANEL WEIGHT:**

10.33 lb (4.69 kg)

**PANEL AREA:**

3.8 ft<sup>2</sup> (0.4 m<sup>2</sup>)

**PANELS/PALLET:**

156

# GENIEMAT<sup>®</sup> FF44-9R

## FLOATING FLOOR PANEL SYSTEM



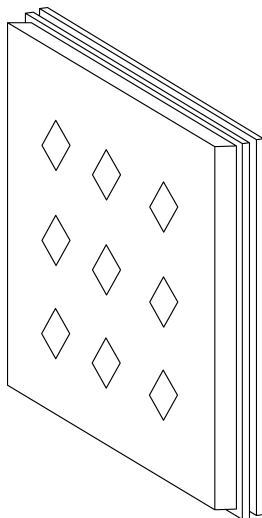
### TECHNICAL DATA

**PRODUCT WEIGHT:** 2.75 lb/ft<sup>2</sup> (13.44 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

Office 205  
Orega High Holborn,  
16 High Holborn,  
London,  
WC1V 6BX

T. + 44 2039846444

[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 6813 2017

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

### PLITEQ AUSTRALIA & NEW ZEALAND

72 York Street, South  
Melbourne, VIC, 3205

T. + 61 3 9018 7696 T.  
+ 61 476 757 736

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



© PLITEQ INC.

®™ TRADEMARKS OF PLITEQ INC. THE INFORMATION PROVIDED IS ACCURATE TO THE BEST OF OUR KNOWLEDGE AT THE TIME OF ISSUE. HOWEVER, WE RESERVE THE RIGHT TO MAKE CHANGES WHEN NECESSARY WITHOUT FURTHER NOTIFICATION. SUGGESTED APPLICATION MAY NEED TO BE MODIFIED TO CONFORM WITH LOCAL BUILDING CODES AND CONDITIONS. WE CANNOT ACCEPT RESPONSIBILITY FOR PRODUCTS THAT ARE NOT USED, OR INSTALLED, TO OUR SPECIFICATIONS. ALL LISTED DIMENSIONS ARE NOMINAL.