

# GENIEMAT® FF75

## ROLL-OUT FLOATING FLOORS



PATENTS: US 8,240,430 US 8,556,029 CA 2,500,956 CA 2,503,420

### PRODUCT SPECIFICATION

**PRODUCT NAME:** GenieMat FF75

**DESCRIPTION:**

Robust dimpled rubber pad made up to 94% recycled rubber content 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 impact sound reducing pad to be used under gypsum concrete, light-weight and full-weight concrete, cement board, and **GenieBoard**.

**FEATURES AND BENEFITS:**

- Significantly increases IIC and STC ratings
- Qualifies for LEED® points
- No potential mold-producing fibreglass
- Easy to install, rolls out quickly, stays in place, and doesn't need to be adhered or fastened to substrate

**DIMENSION:**

Rollgood: 4' wide, 15' long (1.22 m wide, 4.57 m long)

**THICKNESS:**

3" (nom. 75 mm) - Three layers of **GenieMat FF25**

**ROLL WEIGHT:**

126 lb/roll (57.2 kg/roll)

**ROLL AREA:**

60 ft<sup>2</sup> (5.57 m<sup>2</sup>)

**ROLLS/PALLET:**

12

# GENIEMAT® FF75

## ROLL-OUT FLOATING FLOORS



PATENTS: US 8,240,430 US 8,556,029 CA 2,500,956 CA 2,503,420

### TECHNICAL DATA

LABORATORY IMPACT  
INSULATION CLASS  
(ASTM E492):

**GenieMat FF75** over 6 - 7/8" 5-ply cross laminated timber (CLT) with 4" concrete topping, no ceiling, shall be > IIC 54 dB  
**GenieMat FF75** tested over 5 - 1/2" concrete slab with 4" concrete topping, no ceiling, IIC 69 and ΔIIC 35 dB as per ASTM E2179  
**GenieMat FF75** over 5 - 1/2" concrete slab with 2 - 3/8" gypsum concrete, no ceiling, shall be > IIC 66 and ΔIIC 38 dB as per ASTM E2179

DEFLECTION CREEP:

Shall not experience deformation greater than 3% of the total thickness under a load of 157 lbf (700 N) for a constant 24 hour period

NATURAL FREQUENCY:

11 Hz at 200 psf (0.01 MPa) load  
10 Hz at 400 psf (0.02 MPa) load  
10 Hz at 2000 psf (0.1 MPa) load

VOC EMISSIONS:  
(CDPH/EHLB STANDARD  
METHOD v1.2-2017)

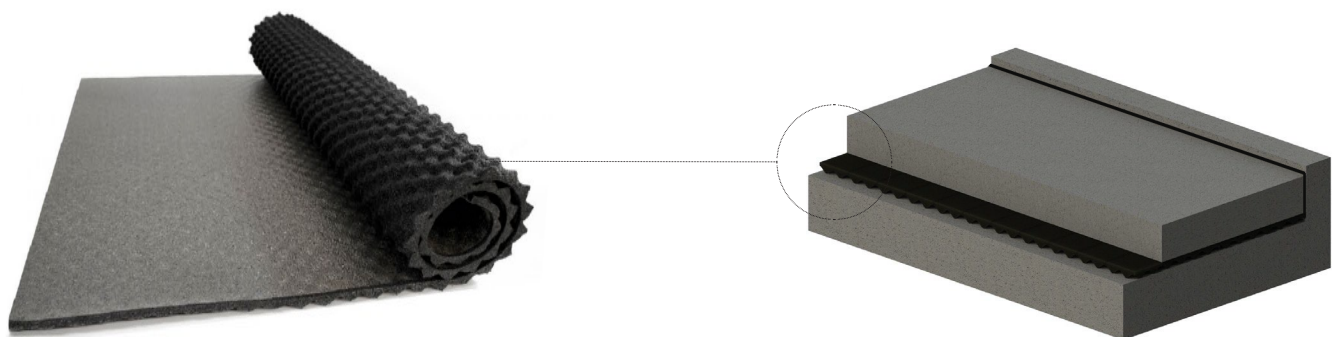
FloorScore certified

BUTADIENE PURITY AND  
HYDROCARBON  
IMPURITIES:  
(ASTM D2593)

None detected

TEMPERATURE STABILITY:

-40°F to +176°F (-40°C to +80°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)



© 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.