

GenieMat[®] FFNC32-NBN

FLOATING FLOOR SHEET



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

PRODUCT SPECIFICATIONS

PRODUCT NAME: **GenieMat FFNC32-NBN**

DESCRIPTION: Robust adherable rubber mat with no integrated poly sheet made from up to 94% recycled rubber content used when superior sound control is required in mechanical rooms, sound studios, home theatres, entertainment venues, medical facilities, fitness studios, gyms, dance floors, or swimming pools. **GenieMat FF** can be used in commercial, industrial, and multifamily housing.

APPLICATION: Adherable, shock absorbing and airborne/impact sound reducing subfloor mat to be used under cementitious toppings or dry laid boards (**GenieBoard[®]**, plywood, etc.).

FEATURES AND BENEFITS:

- Significantly improves impact and airborne sound ratings
- Mold, bacteria, fungi, and water resistant
- Qualifies for LEED[®] points
- Designed for easy installation of both glue-down and floating applications
- Third-party verified EPDs available
- Minimized deflection under variable loading
- Not impacted by air stiffness

DIMENSION: Sheet: 4' wide, 3.3' long (nom. 1.22 m wide, nom. 1.02 m long)

THICKNESS: 1-1/4" (nom. 32 mm)

WEIGHT: 58.7 lb/Sheet (26.6 kg/Sheet)

AREA: 13.33 ft² (1.24 m²)

QUANTITY/PALLET: 30

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TECHNICAL DATA

TYPE A HARDNESS (ASTM D2240): 40 (±5) Durometer

LABORATORY IMPACT INSULATION CLASS (ASTM E492/E2179, ISO 10140-3): Specified floor-ceiling assembly must be tested in a NVLAP-certified laboratory and comply with ASTM and ISO standards.

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

TENSILE STRENGTH (ASTM D412, ISO 37): 35 psi (0.2 MPa) minimum

ELONGATION AT BREAK (ASTM D412, ISO 37): 60% minimum

BUTADIENE PURITY AND HYDROCARBON IMPURITIES (ASTM D2593): None detected

TEMPERATURE STABILITY: -40°F to +240°F (-40°C to +115°C)

AROUND THE WORLD.

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