

Product Specification

Product No.:	GenieMat™ FAS
Description:	GenieMat FAS is a high solid acrylic-urethane moisture-cured, non-sag, permanently elastic adhesive that has excellent adhesion to elastomers, concrete, and wood, and is engineered for indoor and outdoor applications.
Application:	GenieMat™ FAS is used for bonding GenieMat™ sound control underlayments to wood and concrete subfloors, and for bonding specified finish floors to GenieMat™ sound control underlayments.
Features and Benefits:	<ul style="list-style-type: none">• High ultimate bond strength while maintaining desirable elongation characteristics.• Suitable for bonding a wide range of materials and surfaces.• Qualifies for LEED® points.• Complies with SCAQMD Rule #1168.• Enhanced moisture, alkali, and micro-bacterial resistance.
Adhesive Type:	High solid acrylic-urethane
Adhesive Cure System:	Moisture-cured
Color:	Yellowish-beige
Shelf Life:	12 months
Working Time:	45-60 minutes
Trowel:	1/16" x 1/16" x 1/16" square notch
Coverage:	95 ft ² /gal – 1/16" notched trowel 60 ft ² /gal – 1/8" notched trowel
Quantity:	Tub: 4 gallons (15.14L)
Weight/Gallon:	12 lbs
Leadtime:	2 weeks after receipt of order

Technical Data

Specific Gravity:	1.44
Acidity:	8.1-8.4 pH
Flash Point	> 93°C (200 °F)
Relative Humidity Test (ASTM F2170):	Maximum 75%
Calcium Chloride Test (ASTM E1869):	Maximum 3 lbs/1,000ft ² in 24 hours
CHPS/CA 0135 (ASTM D5116):	Pass
VOC Content (SCAQMD Rule #1168):	25g/L (calculated)
Application Temperature:	18°C to 29°C (65°F to 85°F)
Freeze/Thaw Stability:	Stable to -12 °C (10°F)

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 applications 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.