

Name

GenieMat FIT

Product ID

Website

pliteq.com/products/geniemat-fit.php

Manufacturer Address

Pliteq
4211 Yonge St.
Toronto, Ontario M2P2A9
Canada

Contact Name

Will Bonnycastle
Project Manager
416-440-0464
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Description

Resilient floor interlocking tile system made from up to 93% recycled rubber content and comprised of resilient floor covering and interdependent hollow-core impact pedestals on the underside, used when superior impact shock, vibration, and noise control is required in playgrounds, fitness, gym, sports, and training facilities, and high-traffic or acoustically-sensitive environments.

Used as a floor surface to cushion impacts from falling or dropping objects, ease fatigue, reduce joint and muscle stress, and prevent general discomfort and injuries associated with repetitive motion or standing for long periods of time.

Classification

09 65 66.00 Finishes: Resilient Athletic Flooring

Health Product Declaration

1.0

Release Date

2015-08-24

Expiry Date

2018-08-24

HPD URL

<https://builder.hpd-collaborative.org/uploads/files/hpds/776/2869-20150824115407.pdf>

☒ Self-declared

☐ Second Party

☐ Third Party

Certifier

Certificate #

SUMMARY DISCLOSURE

The content of this product was assessed for health hazard warnings as required using Pharos

Residuals Disclosure

☐ Measured 100 ppm (ideal)
☐ Measured 1000 ppm
☐ Predicted by process chemistry
☐ As per MSDS (1,000 & 10,000 ppm)
☒ Not disclosed
☐ Other

Full Disclosure of Intentional Ingredients

☒ Yes
☐ No

Full Disclosure of Known Hazards

☒ Yes
☐ No

Disclosure Notes

Not Tested

Contents in Descending Order of Quantity
Styrene Butadiene Rubber (post-consumer) , POLYURETHANE

Hazards

☐ PBT (Persistent Bioaccumulative Toxic)
☐ Cancer
☐ Gene Mutation

☐ Development
☐ Reproductive
☐ Endocrine
☐ Respiratory

Highest concern GreenScreen score - List Translator Unspecified

☐ Neurotoxicity
☐ Mammal
☐ Skin or Eye
☐ Aquatic toxicity

☐ Land toxicity
☐ Physical hazard
☐ Global warming
☐ Ozone depletion

☐ Multiple
☐ Unknown

Total VOC Content

Material (g/L)

N/A

Regulatory (g/L)

N/A

Does the product contain exempt VOCs?

☒ N/A
☐ Yes
☐ No

Are there VOC-free tints available?

☒ N/A
☐ Yes
☐ No

Notes

Certifications + Compliance

VOC Emissions

Not tested
CA Section 01350 (CHPS) Emission Test -
CDPH/EHLB Standard Method V1.1 -
Classroom & Office scenario

VOC Content

N/A

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The HPD Standard is solely a declaration of product content and direct health hazards associated with exposure to its individual contents. It is not a full assessment of environmental impacts from the life cycle of this product. It is not an assessment of risks associated with actual use of the product. It does not address the potential health impacts of substances used or created during manufacture that do not appear in the final product as residuals, nor substances created during combustion or other degradation processes.

This Health Product Declaration was generated following the requirements of the noted Standard version and is valid for a total of three years after date of issue or three months after a substantive change of product contents occurs. Users should verify that this Health Product Declaration is compliant with the most current version of the HPD Standard. Accuracy of claims made in this Health Product Declaration is the sole responsibility of the listed manufacturer and certifier (if applicable). The HPD Collaborative does not warrant any claim made herein, explicit or implicit. The HPD Standard is an “open standard” developed and managed by the HPD Collaborative, a nonprofit organization. For more information, visit hpdcollaborative.org.

CONTENT IN DESCENDING ORDER OF QUANTITY

All ingredients must be assessed for health warnings against Priority Hazard Lists, regardless of disclosure level. Priority Hazard Lists and information on the GreenScreen Benchmarks can be found at www.hpdcollaborative.org/hazardlists.
GS: GreenScreen Benchmark; **RC:** Recycled Content, **PC:** Post Consumer, **PI:** Post Industrial (Pre-consumer), **BO:** Both; **Nano:** comprised of nanoscale particles or nanotechnology

Name	CAS RN	% weight	GS	RC	Nano	Role
Hazard A	Warning A					
Hazard B	Warning B					
Hazard C	Warning C					
Hazard D	Warning D					
Hazard E	Warning E					
Notes						
Styrene Butadiene Rubber (post-consumer)		93 %		PC	N	Main Component
None found	No warnings found on HPD Priority lists					
POLYURETHANE	64440-88-6	7 %	LT-U	N	N	Binder
None found	No warnings found on HPD Priority lists					

CERTIFICATIONS AND COMPLIANCE

Certifying Party = First: Manufacturer’s self-declaration; Second: Verification by trade association or other interested party; Third: Verification by independent certifier (ideal).
Applicable facilities = Manufacturing sites to which testing applies.

Type	Standard or Certification			Certifier or Laboratory
	Certifying Party	Issue Date	Expiry Date	Certificate URL
	Applicable Facilities			
	Notes			
VOC Emissions	Not tested			

VOC Content	N/A			
Recycled Content	Not tested			
	CA Section 01350 (CHPS) Emission Test - CDPH/EHLB Standard Method V1.1 - Classroom & Office scenario			Intertek Labs
	1st party manufacturer claim	2014-12-25	2019-12-25	pliteq.com/downloads/geniemat-fit.php
	All			

ACCESSORY MATERIALS

This section is for additional products required by warranty or recommended by the manufacturer for installation (such as adhesives, fasteners, or factory coatings) or for maintenance, cleaning, or operations. Refer to Health Product Declarations, published separately, for a complete view of these products.
Note: This declaration is not intended to address hazards of the installation process.

Required or Recommended Product	URL for Companion Health Product Declaration
Condition when required or recommended and/or other notes	

NOTES