

HPD UNIQUE IDENTIFIER: 610156544

CLASSIFICATION: 33 05 83 Non-Metallic Accessories for Utility Structures

PRODUCT DESCRIPTION: The KIP pad is at the core of RIM's acoustic performance. Uniquely permanent and dynamically predictable, this isolation medium provides freedom of design due to its stable natural frequency across a wide range of variable loading situations. The pads are available in different sizes and densities with adjustable spacing in the roll of RIM. Shop drawings, which incorporate pad selection and spacing, are included with the system. Compared to other high performing isolation systems, RIM installation is quick and simple. Each roll is designed so the pads line up with the adjacent unrolled material. After RIM has been laid out and installed, it is covered with plywood composite and finished flooring.

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format	Threshold Level	Residuals/Impurities Evaluation	<i>For all contents above the threshold, the manufacturer has:</i>
☒ Nested Materials Method	☐ 100 ppm	☐ Completed	Characterized ☒ Yes ☐ No
☐ Basic Method	☐ 1,000 ppm	☒ Not Completed	<i>Provided weight and role.</i>
Threshold Disclosed Per	☒ Per GHS SDS	Explanation(s) provided for Residuals/Impurities?	Screened ☒ Yes ☐ No
☐ Material	☐ Other		<i>Provided screening results using HPDC-approved methods.</i>
☒ Product		☒ Yes ☐ No	Identified ☐ Yes ☒ No
			<i>Provided name and CAS RN or other identifier.</i>

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against HPD Priority Hazard Lists and the GreenScreen for Safer Chemicals®. The HPD does not assess whether using or handling this product will expose individuals to its chemical substances or any health risk. Refer to Section 2 for further details.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

FG 1# 1-1/2" X 48" X 10 [UNDISCLOSED LT-UNK] UNDISCLOSED [UNDISCLOSED LT-UNK] POLY 1 MIL 52" WIDE [POLYETHYLENE LT-UNK]

Number of Greenscreen BM-4/BM3 contents ... 0

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... None

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

No

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings.

VOC emissions: CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- ☐ Yes
- ☒ No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2024-03-07

PUBLISHED DATE: 2024-03-07

EXPIRY DATE: 2027-03-07

Section 2: Content in Descending Order of Quantity

This section lists contents in a product based on specific threshold(s) and reports detailed health information including hazards. This HPD uses the inventory method indicated above, which is one of three possible methods:

- Basic Inventory method with Product-level threshold.
- Nested Material Inventory method with Product-level threshold
- Nested Material Inventory method with individual Material-level thresholds

Definitions and requirements for the three inventory methods and requirements for each data field can be found in the HPD Open Standard version 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

FG 1# 1-1/2" X 48" X 10		: 55.0000 - 60.0000	
PRODUCT THRESHOLD: Per GHS SDS		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Other: Not Set
RESIDUALS AND IMPURITIES NOTES: _____			
OTHER MATERIAL NOTES: 1 lbs. Fiberglass Batt			

UNDISCLOSED				ID: Undisclosed	
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-07 13:40:51		
%: 100.0000 - 100.0000	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Insulator	
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS		
None found			No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION		
EXEMPT	European Union / European Commission (EU EC)		EU - REACH Exemptions		
			Exempted from REACH Annex V listing due to intrinsic safety		
SUBSTANCE NOTES: CAS RN# not provided in the SDS from the supplier because it is proprietary.					

UNDISCLOSED		%: 30.0000 - 35.0000	
PRODUCT THRESHOLD: Per GHS SDS		RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No	MATERIAL TYPE: Glass
RESIDUALS AND IMPURITIES NOTES: _____			
OTHER MATERIAL NOTES:			

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-07 13:40:52	
%: 100.0000 - 100.0000	GreenScreen: LT-UNK	RC: UNK	NANO: No	SUBSTANCE ROLE: Insulator
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
EXEMPT	European Union / European Commission (EU EC)	EU - REACH Exemptions Exempted from REACH Annex V listing due to intrinsic safety		
SUBSTANCE NOTES: CAS RN# not provided in the SDS from the supplier because it is proprietary.				

POLY 1 MIL 52" WIDE

%: 0.0000 - 5.0000

PRODUCT THRESHOLD: Per GHS SDS RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No MATERIAL TYPE: Other: Not Set

RESIDUALS AND IMPURITIES NOTES: _____

OTHER MATERIAL NOTES:

POLYETHYLENE

ID: 9002-88-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2024-03-07 13:40:53	
%: 100.0000 - 100.0000	GreenScreen: LT-UNK	RC: None	NANO: Unknown	SUBSTANCE ROLE: Film former
HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS		
None found		No warnings found on HPD Priority Hazard Lists		
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION		
None found		No listings found on Additional Hazard Lists		
SUBSTANCE NOTES:				

Section 3: Certifications and Compliance

This section lists applicable certification and standards compliance information for VOC emissions and VOC content. Other types of health or environmental performance testing or certifications completed for the product may be provided.

VOC EMISSIONS		CDPH Standard Method V1.2 (Section 01350/CHPS) - Classroom & Office scenario
CERTIFYING PARTY: Third Party	ISSUE DATE: 2022-08-12 00:00:00	CERTIFIER OR LAB: Berkeley
APPLICABLE FACILITIES: ALL	EXPIRY DATE:	Analytical
CERTIFICATE URL: https://kineticsnoise.com/files/content/downloads/analysis/RIM-Wood-voc-cdph.PDF		
CERTIFICATION AND COMPLIANCE NOTES: Kinetics Noise Control selected a sample representative of its RIM Wood assembly flooring system product and submitted it on 7/12/2022 for testing. Berkeley Analytical measured and evaluated the emissions of VOCs from this sample following CDPH/EHLB/Standard Method V1.2-2017. The results of the test are presented in Berkeley Analytical report, 1342-004-02A-Aug1222.		

Section 4: Accessories

This section lists related products or materials that the manufacturer requires or recommends for installation (such as adhesives or fasteners), maintenance, cleaning, or operations. For information relating to the contents of these related products, refer to their applicable Health Product Declarations, if available.

No accessories are required for this product.

Section 5: General Notes

RIM is an easy to install, high-performance noise control system. The rolls of RIM use acoustic batting to prespace isolation pads which forms an airspace—an essential component for noise control.

MANUFACTURER INFORMATION

MANUFACTURER: **Kinetics Noise Control**
ADDRESS: **6300 Irelan Place Dublin Ohio 43017**
Dublin, OH 43017
COUNTRY: **United States**

WEBSITE: **<https://kineticsnoise.com/>**
CONTACT NAME: **Clive T. Chirume**
TITLE: **Acoustic and Vibration Isolation Project Leader**
PHONE: **6148890480**
EMAIL: **cchirume@kineticsnoise.com**

The listed contact is responsible for the validity of this HPD and attests that it is accurate and complete to the best of his or her knowledge.

KEY

Hazard Types

AQU Aquatic toxicity	LAN Land toxicity	PHY Physical hazard (flammable or reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive
DEV Developmental toxicity	MUL Multiple	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	NF Not found on Priority Hazard Lists	UNK Unknown
GEN Gene mutation	OZO Ozone depletion	
GLO Global warming	PBT Persistent, bioaccumulative, and toxic	

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible 1 (Possible Benchmark-1)
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator 1 (Likely Benchmark-1)
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS No GreenScreen.
BM-U Benchmark Unspecified (due to insufficient data)	

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, www.greenscreenchemicals.org, and Best Practices for Hazard Screening on the HPDC website (hpd-collaborative.org).

Recycled Types

PreC Pre-consumer recycled content
PostC Post-consumer recycled content
UNK Inclusion of recycled content is unknown
None Does not include recycled content

Other Terms:

GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

Inventory Methods:

Nested Method / Material Threshold	Substances listed within each material per threshold indicated per material
Nested Method / Product Threshold	Substances listed within each material per threshold indicated per product
Basic Method / Product Threshold	Substances listed individually per threshold indicated per product

Nano	Composed of nano scale particles or nanotechnology
Third Party Verified	Verification by independent certifier approved by HPDC
Preparer	Third party preparer, if not self-prepared by manufacturer
Applicable facilities	Manufacturing sites to which testing applies

The Health Product Declaration (HPD) Open Standard provides for the disclosure of product contents and potential associated human and environmental health hazards. Hazard associations are based on the HPD Priority Hazard Lists, the GreenScreen List Translator™, and when available, full GreenScreen® assessments. The HPD Open Standard v2.1 is not:

- a method for the assessment of exposure or risk associated with product handling or use,*
- a method for assessing potential health impacts of: (i) substances used or created during the manufacturing process or (ii) substances created after the product is delivered for end use.*

Information about life cycle, exposure and/or risk assessments performed on the product may be reported by the manufacturer in appropriate Notes sections, and/or, where applicable, in the Certifications section.

The HPD Open Standard was created and is supported by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry that is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

The product manufacturer and any applicable independent verifier are solely responsible for the accuracy of statements and claims made in this HPD and

