

SCREENING DATE: 2025-10-17
PUBLISHED DATE: 2025-12-09
EXPIRY DATE: 2028-10-17
PREPARER: Self-Prepared

HPD UNIQUE IDENTIFIER: 36096874522624
HPD UNIQUE PRODUCT ID: Not provided.
CLASSIFICATION: 09 30 13 Ceramic Tiling
PRODUCT DESCRIPTION: Crafted with precision and innovation, these technical ceramics and porcelain slabs offer exceptional performance and refined aesthetics. Designed for versatility, they are ideal for floors, walls, countertops, outdoor surfaces, and custom furnishings. Made from premium natural raw materials sourced globally and processed in state-of-the-art facilities, these porcelain and ceramic solutions reflect years of expertise in ceramic manufacturing. The result is a durable, sustainable surface solution that blends advanced technology with timeless design—perfect for residential, commercial, and architectural applications. Products are featured within the catalogs of Iris Ceramica Group’s renowned U.S. brands: Stonepeak, Iris U.S., Fiandre USA, Dolce Italia, Mediterranea and ICG Italia, each representing excellence in design, innovation, and sustainable quality.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format → Basic Method	Residuals/Impurities Evaluation → Completed	For all contents above the threshold, the manufacturer has:
Threshold Disclosed Per → Product	Explanation(s) provided : Yes	Characterized Provided weight and role. Yes
Threshold Level → 100 ppm		Screened Provided screening results using HPDC-approved methods. Yes
		Identified Provided name and CAS RN or other identifier. Yes

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. PRODUCT MATERIAL OR SUBSTANCE RESIDUAL OR IMPURITY GREENSCREEN SCORE HAZARD TYPE STONEPEAK CERAMICS INC: PORCELAIN TILE AND GAUGED PORCELAIN PANELS [SILICA, VITREOUS LT-1 CAN MULLITE (AL6O5(SIO4)2) LT-UNK QUARTZ BM-1 CAN MAM GEN FELDSPAR LT-UNK MAM NEPHELINE SYENITE LT-UNK POLYACRYLIC ACID, SODIUM SALT LT-P1 CAN MAM EYE]	Number of Greenscreen BM-4/BM3 contents ... 0 Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-1, BM-1, LT-P1 Nanomaterial ... No INVENTORY AND SCREENING NOTES: Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials. No
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VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.	COMPLIANCE See Section 3 for additional listings. VOC emissions: UL/GreenGuard Gold Certified Management: ISO 9001:2015 Quality management systems Multi-attribute: Green Squared Certification Recycled content: ISO 14021:1999 Environmental labels and declarations CONSISTENCY WITH OTHER PROGRAMS Pre-checked for LEED v4 Option 1. Pre-checked for LEED v4.1 Option 1.
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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 3.0, available on the HPDC website at: www.hpd-collaborative.org/hpd-3-0-standard

STONEPEAK CERAMICS INC: PORCELAIN TILE AND GAUGED PORCELAIN PANELS

PRODUCT THRESHOLD: 100 ppm	RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes
RESIDUALS AND IMPURITIES NOTES: The physical and chemical reaction during the firing process produce a sinterized final product and no residuals remains.	
OTHER PRODUCT NOTES: The finished product is odorless and non-flammable.	

SILICA, VITREOUS				ID: 60676-86-0
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-10-17 8:31:53	
%: 65.0000 - 80.0000	GreenScreen: LT-1	RC: None	NANO: No	SUBSTANCE ROLE: Ceramic body
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	US CDC - Occupational Carcinogens		Occupational Carcinogen	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: Range due to variation in product group.				

MULLITE (AL6O5(SIO4)2)				ID: 1302-93-8
HAZARD DATA SOURCE: Pharos Chemical and Materials Library			HAZARD SCREENING DATE: 2025-10-17 8:31:54	
%: 6.0000 - 14.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Ceramic body
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: Range due to variation in product group.				

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-10-17 8:31:54

%: 8.0000 - 11.0000

GreenScreen: BM-1

RC: None

NANO: No

SUBSTANCE ROLE: Ceramic body

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
CAN	US CDC - Occupational Carcinogens	Occupational Carcinogen
CAN	CA EPA - Prop 65	Carcinogen - specific to chemical form or exposure route
CAN	US NIH - Report on Carcinogens	Known to be Human Carcinogen (respirable size - occupational setting)
CAN	MAK	Carcinogen Group 1 - Substances that cause cancer in man
CAN	IARC	Group 1 - Agent is carcinogenic to humans - inhaled from occupational sources
CAN	IARC	Group 1 - Agent is Carcinogenic to humans
CAN	US NIH - Report on Carcinogens	Known to be a human Carcinogen
CAN	GHS - Japan	H350 - May cause cancer [Carcinogenicity - Category 1A]
CAN	GHS - Australia	H350i - May cause cancer by inhalation [Carcinogenicity - Category 1A or 1B]
CAN	GHS - New Zealand	Carcinogenicity category 1
MAM	GHS - Japan	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]
GEN	GHS - Japan	H341 - Suspected of causing genetic defects [Germ cell mutagenicity - Category 2]
MAM	GHS - Australia	H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organ toxicity - repeated exposure - Category 1]
MAM	GHS - New Zealand	Specific target organ toxicity - repeated exposure category 1
ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists

SUBSTANCE NOTES: Range due to variation in product group.

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-10-17 8:31:54

%: 4.0000 - 7.0000

GreenScreen: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Ceramic body

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MAM	GHS - New Zealand	Specific target organ toxicity - repeated exposure category 1

ADDITIONAL LISTINGS	LIST NAME AND SOURCE	NOTIFICATION
None found		No listings found on Additional Hazard Lists
SUBSTANCE NOTES: Range due to variation in product group.		

NEPHELINE SYENITE

ID: 37244-96-5

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-10-17 8:31:55		
%: 2.0000 - 5.0000	GreenScreen: LT-UNK	RC: None	NANO: No	SUBSTANCE ROLE: Ceramic body
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: Range due to variation in product group.				

POLYACRYLIC ACID, SODIUM SALT

ID: 9003-04-7

HAZARD DATA SOURCE: Pharos Chemical and Materials Library		HAZARD SCREENING DATE: 2025-10-17 8:31:53		
%: 0.0000 - 0.2000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Ceramic body
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
CAN	GHS - Japan		H350 - May cause cancer [Carcinogenicity - Category 1B]	
MAM	GHS - Japan		H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]	
EYE	GHS - New Zealand		Eye irritation category 2	
MAM	GHS - Japan		H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]	
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	
None found			No listings found on Additional Hazard Lists	
SUBSTANCE NOTES: Range due to variation in product group.				



Section 3: 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	UL/GreenGuard Gold Certified	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All locations COMPLIANCE URL: https://spot.ul.com/ COMPLIANCE NOTES: Materials are determined compliant in accordance with California Department of Public Health (CDPH) Standard Method V1.2-2017	ISSUE DATE: 2025-09-01	EXPIRY DATE: 2026-04-15
MANAGEMENT	ISO 9001:2015 Quality management systems	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Bureau Veritas Italia S.p.A. COMPLIANCE DETAILS: COMPLIANCE SCOPE: Company-wide APPLICABLE FACILITIES: All locations COMPLIANCE URL: https://www.stonepeakceramics.com/ COMPLIANCE NOTES: This internationally valid certification covers the entire company management, from research and development to production, from distribution to customer service. This scheme certifies that the company has implemented a corporate quality control system.	ISSUE DATE: 2011-09-30	EXPIRY DATE: 2028-09-15
MULTI-ATTRIBUTE	Green Squared Certification	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: UL Spot COMPLIANCE DETAILS: COMPLIANCE SCOPE: Company-wide APPLICABLE FACILITIES: All locations COMPLIANCE URL: https://www.stonepeakceramics.com/ COMPLIANCE NOTES: Green Squared certification assesses a product's sustainability based on a comprehensive set of criteria, including both mandatory and elective requirements.	ISSUE DATE: 2025-09-01	EXPIRY DATE: 2028-11-26
RECYCLED CONTENT	ISO 14021:1999 Environmental labels and declarations	
COMPLIANCE TYPE: Third Party CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Bureau Veritas Italia S.p.A. COMPLIANCE DETAILS: COMPLIANCE SCOPE: Product APPLICABLE FACILITIES: All locations COMPLIANCE URL: https://www.stonepeakceramics.com/ COMPLIANCE NOTES: LEED and Breeam Certification according to ISO 14021.	ISSUE DATE: 2015-09-07	EXPIRY DATE: 2027-09-04
MULTI-ATTRIBUTE	ILFI Declare - Red List Free	

COMPLIANCE TYPE: Self-declared

ISSUE DATE: 2023-12-01

EXPIRY DATE: 2026-12-01

CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: Self-Declared

COMPLIANCE DETAILS:

COMPLIANCE SCOPE: Product

APPLICABLE FACILITIES: All locations

COMPLIANCE URL: <https://living-future.org/declare/>

COMPLIANCE NOTES: Declare® offers a free of charge database to architects and designers for specifying products able to satisfy the main green building criteria, as the Core Green Building certifications, LBC, LEED and WELL, allowing more informed and conscious decisions. Materials self-declared "Red List Free".

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

StonePeak Ceramics, part of the Italian-based company Iris Ceramica Group, has been pioneering porcelain stoneware solutions since its establishment in 2004. It is the leading U.S. manufacturer of high-end ceramics solutions, renowned for its relentless pursuit of innovation and sustainability, unrivaled quality, and unwavering commitment to exceptional service. With its headquarters in Chicago, IL, and its manufacturing plant in Crossville, Tennessee, StonePeak Ceramics leads the industry, taking porcelain stoneware to new heights according to the Group’s vision: re-engineering ceramics for the better.

MANUFACTURER INFORMATION

MANUFACTURER: **Iris Ceramica Group**
ADDRESS: **Stonepeak Ceramics INC**
720 North Franklin Street, Suite 500 Chicago, IL 60654
238 Porcelain Tile Dr, Crossville, TN 38555
COUNTRY: **United States**

WEBSITE: **<https://www.stonepeakceramics.com/>**
CONTACT NAME: **Sustainability Dept.**
TITLE: **Sustainability Dept.**
PHONE: **0039 0536819611**
EMAIL: **sustainability@icgmail.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 for compliance with the HPD standard noted.