



HPD

CERTIFICATION

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tilebar



DISTRICT COLLECTION

Atlas Concorde USA - Porcelain Tiles

Health Product Declaration v2.3

created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 306532889600

CLASSIFICATION: 09 30 13 Ceramic Tiling

PRODUCT DESCRIPTION: Atlas Concorde is a major player in the global ceramic tile scene with a complete system of surfaces and claddings complemented by Atlas Plan, a brand specializing in large slabs for kitchen countertops, tables, and furnishing elements, and Atlas Concorde Habitat, a range dedicated to bathroom fixtures. The parent of the Concorde Group, since 1969 it has been among the world's leading holding companies in the ceramic sector with over 2,500 employees and a widespread presence on five continents. Continuous innovation, technological research, Italian style, international outlook, social and environmental responsibility: these are the values that have always guided Atlas Concorde. An ideal partner for customers and designers, it stands out for its innovative industrial approach to production, with advanced equipment capable of interpreting particular manufacturing processes in a contemporary key and reproducing esthetic details with extreme precision.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold Level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Other

Residuals/Impurities Evaluation

- Completed
- Partially Completed
- Not Completed

Explanation(s) provided :

- Yes No

For all contents above the threshold, the manufacturer has: **Characterized** Yes No

Provided weight and role.

Screened Yes No

Provided screening results using HPDC-approved methods.

Identified Yes No

Provided name and CAS RN or other identifier.

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](#)

[ATLAS CONCORDE USA - PORCELAIN TILES](#) [[CLAY](#) [NoGS](#)]
[FELDSPAR POWDER](#) [NoGS](#) [NEPHELINE SYENITE](#) [NoGS](#) [SAND](#) [NoGS](#) [FRITS, CHEMICALS \(UNLEADED\)](#) [LT-P1](#) [MUL](#)]

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

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

The final product (ceramic porcelain tiles and slabs for floor and walls, for internal and external use), are inert and fully vitrified. Ceramic porcelain tiles are fired at high temperature (1.225 °C or 2.237 °F)

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: Inherently non-emitting source per LEED : Green Squared Certification

Sustainability for ceramic tiles and installation materials: ISO 17889-1:2021 products evaluation in conformity with LEED v4.1 Building Design and Construction by US Green Building Council, and Contributions from ceramic tiles to LEED v4: LEED rating assesment for Landmark ceramic tiles and slabs

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared

VERIFIER:
VERIFICATION #:

SCREENING DATE: 2024-02-01

PUBLISHED DATE: 2024-02-09
EXPIRY DATE: 2027-02-01



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

ATLAS CONCORDE USA - PORCELAIN TILES

PRODUCT THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES EVALUATION COMPLETED: Yes

RESIDUALS AND IMPURITIES NOTES: Ceramic tile is considered as a single component resulting from the vitrification process in the high temperature kiln process. Since individual chemical components are not made available from the finished product, residuals and impurities have no separate impact in the preparation of this HPD. No warnings or hazards are associated with the final, finished product.

OTHER PRODUCT NOTES:

CLAY ID: 1302-87-0

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-02-01 3:59:17

GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Structure component

Table with 3 columns: HAZARD TYPE, LIST NAME AND SOURCE, WARNINGS. Row 1: None found, No warnings found on HPD Priority Hazard Lists

Table with 3 columns: ADDITIONAL LISTINGS, LIST NAME AND SOURCE, NOTIFICATION. Row 1: None found, No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

FELDSPAR POWDER ID: 12168-80-8

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-02-01 3:59:17

GreenScreen: NoGS RC: None NANO: No SUBSTANCE ROLE: Structure component

Table with 3 columns: HAZARD TYPE, LIST NAME AND SOURCE, WARNINGS. Row 1: None found, No warnings found on HPD Priority Hazard Lists

Table with 3 columns: ADDITIONAL LISTINGS, LIST NAME AND SOURCE, NOTIFICATION. Row 1: None found, No listings found on Additional Hazard Lists

SUBSTANCE NOTES:

NEPHELINE SYENITE ID: 12251-27-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library HAZARD SCREENING DATE: 2024-02-01 3:59:18



HPD ID: **10.0000 - 30.0000** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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:

SAND ID: **308075-07-2**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-02-01 3:59:18**

HPD ID: **12.0000 - 20.0000** GreenScreen: **NoGS** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

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:

FRITS, CHEMICALS (UNLEADED) ID: **65997-18-4**

HAZARD DATA SOURCE: **Pharos Chemical and Materials Library** HAZARD SCREENING DATE: **2024-02-01 3:59:18**

HPD ID: **1.0000 - 6.0000** GreenScreen: **LT-P1** RC: **None** NANO: **No** SUBSTANCE ROLE: **Structure component**

HAZARD TYPE	LIST NAME AND SOURCE	WARNINGS
MUL	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

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

Inherently non-emitting source per LEED

CERTIFYING PARTY: Self-declared
APPLICABLE FACILITIES: Landmark Ceramics
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2023-11-21 00:00:00
EXPIRY DATE:

CERTIFIER OR LAB: None

MANAGEMENT

Green Squared Certification

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Landmark Ceamics 1427 N.
Main Street, Mount Pleasant, TN, United States
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2020-04-09 00:00:00
EXPIRY DATE: 2025-05-31 00:00:00

CERTIFIER OR LAB: SCS global services

SUSTAINABILITY FOR CERAMIC TILES AND INSTALLATION MATERIALS

ISO 17889-1:2021

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Landmark Ceramics 1427 N
Main St, Mt Pleasant, TN 38474, USA
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES: C513099

ISSUE DATE: 2022-03-07 00:00:00
EXPIRY DATE: 2025-03-06 00:00:00

CERTIFIER OR LAB: Certified by DNV Business Assurance Italy Srl
Via Energy Park, 14, 20871 Vimercate (MB), Italy

PRODUCTS EVALUATION IN CONFORMITY WITH LEED V4.1 BUILDING DESIGN AND CONSTRUCTION BY US GREEN BUILDING COUNCIL, AND CONTRIBUTIONS FROM CERAMIC TILES TO LEED V4

LEED rating assesment for Landmark ceramic tiles and slabs

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Landmark Ceramics UST Inc.
Mount Pleasant, TN 38474, 1427 N. Main Street
CERTIFICATE URL:

ISSUE DATE: 2021-09-17 00:00:00
EXPIRY DATE: 2024-09-17 00:00:00

CERTIFIER OR LAB: DNV DET NORSKE VERITAS

CERTIFICATION AND COMPLIANCE NOTES: Certificato No./Certificate No.: 13204-2018-PC-ITA-DNV Rev 4.0

WELL RATING ASSESMENT FOR CERAMIC TILES AND SLABS

WELL rating assesment for ceramic tiles and slabs

CERTIFYING PARTY: Third Party
APPLICABLE FACILITIES: Landmark Ceramics UST Inc.
Mount Pleasant, TN 38474, 1427 N. Main Street
CERTIFICATE URL:

ISSUE DATE: 2021-10-28 00:00:00
EXPIRY DATE: 2024-10-27 00:00:00

CERTIFIER OR LAB: DNV DET NORSKE VERITAS

CERTIFICATION AND COMPLIANCE NOTES: Assesment of Landmark Ceramic tiles and slabs in conformity with WELL BUILDING STANDARD ® V2

SAFETY AND HEALTH HAZARDS

Safety Data Sheet

CERTIFYING PARTY: Self-declared
APPLICABLE FACILITIES: Landmark Ceramics
CERTIFICATE URL:
CERTIFICATION AND COMPLIANCE NOTES:

ISSUE DATE: 2019-07-10 00:00:00
EXPIRY DATE:

CERTIFIER OR LAB: None



+ 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.

RECOMMENDATIONS, WARNING & DISCLAIMERS

MANUFACTURER (OR GENERIC): **Ceramiche Atlas Concorde**

HPD URL: <https://www.atlasconcorde.com/en/cleaning>

ACCESSORY TYPE: Other

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: RECOMMENDED USE OF PORCELAIN TILES, PAVERS, BRICKS AND VENEERES

📖 Section 5: General Notes

ISO 13006 Ceramic Tiles - Definition, classification, characteristics and marking

TERMS AND DEFINITIONS: 1) CERAMIC TILE: thin slab made from clays and/or other inorganic raw materials, generally used as covering for floors and walls, usually shaped by extruding or pressing at room temperature, then dried and subsequently fired at temperature sufficient to develop the required properties. Tiles may be glazed (GL) or unglazed (UGL); they are incombustible and are not affected by light. 2) PORCELAIN TILE: fully vitrified tile with water absorption coefficient less or equal to a mass fraction of 0.5%, belonging to group A1a and B1a.

COMPANY PROFILE:

<https://www.atlasconcorde.com/en/company/about-us/>



Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: Landmark Ceramics
ADDRESS: 117 Seaboard Lane, Suite F170
Franklin, Tennessee 37067
COUNTRY: United States of America
LATITUDE: -86.8220000
LONGITUDE: 35.9618000

WEBSITE: https://www.atlasconcordeusa.com/en/
CONTACT NAME: Atlas Concorde USA Inc.
TITLE: Mr. Andrea Gilioli
PHONE: +1 615-661-7200
EMAIL: controllo.lab@atlasconcorde.it

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

GreenScreen (GS)

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

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.