

HPD UNIQUE IDENTIFIER: 21554

CLASSIFICATION: 04 40 00 Stone Assemblies

**PRODUCT DESCRIPTION:** Granite Composite Products are made of 1 cm (0.39 in.) to 3 cm (1.18 in.) thick granite supported by a glued-on backing. Granite is available in various sizes, colors, finishes and for various uses. Three different fiber backings are used: fiberglass, basalt or carbon fiber. The HPD covers the following Granite Composite Products: AMERICAN BLACK® granite, AMERICAN MIST™ granite, ASTRA™ granite, BARRE GRAY® granite, BETHEL WHITE® granite, CALEDONIA™ granite, CAMBRIAN BLACK® granite, CANADIAN RED™ granite, CANADIAN VIOLETTA™ granite, CAROLINA CORAL™ granite, CONCORD GRAY™ granite, GARDENIA WHITE® granite, JAY WHITE™ granite, KODIAK BROWN™ granite, LAURENTIAN GREEN™ granite, LAURENTIAN ROSE™ granite, NEWTON BROWN™ granite, NORDIC BLACK™ granite, PICASSO™ granite, POLYCHROME™ granite, SAINT HENRY BLACK™ granite, SAINT SEBASTIEN™ granite, SALISBURY PINK® granite, STANSTEAD GREY® granite, TITANIUM PEARL™ granite, WINNEWAY™ granite, WOODBURY GRAY™ granite.

## Section 1: Summary

## Nested 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

Residuals/Impurities  
Considered in 3 of 5 Materials

Explanation(s) provided  
for Residuals/Impurities?

- Yes  No

*All Substances Above the Threshold Indicated Are:*

**Characterized**  Yes Ex/SC  Yes  No

*% weight and role provided for all substances except SC substances characterized according to SC guidance.*

**Screened**  Yes Ex/SC  Yes  No

*All substances screened using Priority Hazard Lists with results disclosed except SC substances screened according to SC guidance.*

**Identified**  Yes Ex/SC  Yes  No

*One or more substances not disclosed by Name (Specific or Generic) and Identifier and/ or one or more Special Condition did not follow guidance.*

### 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.

**MATERIAL | SUBSTANCE | RESIDUAL OR IMPURITY**  
**GREENSCREEN SCORE | HAZARD TYPE**

**SC:GEOMAT:GRANITE [ SC:GRANITE Not Screened ] EPOXY RESIN [ UNDISCLOSED LT-P1 | AQU | SKI | EYE | MUL UNDISCLOSED LT-P1 | SKI | MUL UNDISCLOSED LT-1 | MUL | AQU | SKI | REP | PBT | END | DEV UNDISCLOSED BM-2 UNDISCLOSED LT-UNK | SKI ] CARBON FIBER [ CARBON LT-UNK ETHYLENEVINYLACETATE COPOLYMER LT-UNK CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE LT-UNK ] BASALT FIBER [ CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE LT-UNK SILANE LT-UNK ] FIBERGLASS REINFORCING FABRIC [ UNDISCLOSED LT-P1 | RES UNDISCLOSED LT-UNK UNDISCLOSED LT-UNK ]**

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

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1

Nanomaterial ... No

#### INVENTORY AND SCREENING NOTES:

Special conditions applied: GeologicalMaterial

[LEED v4] "Yes ex/SC" result is due only to materials and substances for which Special Conditions were applied. Thus "Yes ex/SC" does not disqualify the product for the LEED v4 Materials and Resources Disclosure and Optimization credit, Option 1.

Granite Composite Products by Polycor have been screened at 1,000 ppm; hence, all intentional materials as well as known potential residuals and impurities present above that threshold have been reported. Note that substances below the reporting threshold in epoxy resin and fiberglass reinforcing fabric are not reported in this HPD. Granite Composite Products are almost entirely made of special condition material, i.e. geological materials, which has been reported accordingly.

### 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) - N/A  
Other: NSF / ANSI/NSC 373-2017 Sustainable Production of Natural

Dimension Stone  
Other: NSF / ANSI/NSC 373-2017 Sustainable Production of Natural  
Dimension Stone  
Other: NSF / ANSI/NSC 373-2017 Sustainable Production of Natural  
Dimension Stone

**CONSISTENCY WITH OTHER PROGRAMS**

Pre-checked for LEED v4 Material Ingredients Option 1

Third Party Verified?

- Yes
- No

PREPARER: **Vertima**

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-09-01

PUBLISHED DATE: 2020-09-01

EXPIRY DATE: 2023-09-01



## 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 2.2, available on the HPDC website at: [www.hpd-collaborative.org/hpd-2-2-standard](http://www.hpd-collaborative.org/hpd-2-2-standard)

### SC:GEOMAT:GRANITE

#: 98.4000 - 99.5000

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Geologically Derived Material

RESIDUALS AND IMPURITIES NOTES: This is natural stone; hence residuals are not present. The stone may contain impurities; however, it was not tested.

OTHER MATERIAL NOTES: SpecialConditionApplied:GeologicalMaterial --- The stone thickness varies from 1 cm (0.39 in.) to 3 cm (1.18 in.) and it is supported by one of the three available backings; hence, the range of the weight percentage for this material. The color of the stone is natural and varies depending on extraction location.

### SC:GRANITE

ID: SC:GeoMat

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-09-01

#: 100.0000

GS: Not Screened

RC: None

NANO: No

SUBSTANCE ROLE: Structure component

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

Hazard Screening not performed

SUBSTANCE NOTES:

Version: SCGeoMats/2019-06-20

Origin: Canada and USA

Typical Composition: This disclosure does not provide typical composition.

Potential presence of toxic metals: None known

Presence of Radioactive Elements: None known.

See material notes.

### EPOXY RESIN

#: 0.1000 - 0.8100

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

MATERIAL TYPE: Polymeric Material

RESIDUALS AND IMPURITIES NOTES: According to the supplier, residuals and Impurities are not present in this material.

OTHER MATERIAL NOTES: A choice of three (3) different backings is added to the stone of thickness varying from 1 cm (0.39 in.) to 3 cm (1.18 in.); hence, the range of the weight percentage for this material.

### UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-09-01

%: **51.7000 - 56.9000**

GS: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Polymer species**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
CHRON AQUATIC	EU - GHS (H-Statements)	H411 - Toxic to aquatic life with long lasting effects
SKIN IRRITATION	EU - GHS (H-Statements)	H315 - Causes skin irritation
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
EYE IRRITATION	EU - GHS (H-Statements)	H319 - Causes serious eye irritation
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters

SUBSTANCE NOTES: **This substance is undisclosed as it is proprietary.**

### UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

%: **13.6000 - 15.9000**

GS: **LT-P1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Curing agent**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
SKIN SENSITIZE	EU - GHS (H-Statements)	H317 - May cause an allergic skin reaction
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 2 - Hazard to Waters
SKIN SENSITIZE	MAK	Sensitizing Substance Sh - Danger of skin sensitization

SUBSTANCE NOTES: **This substance is undisclosed as it is proprietary.**

### UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

%: **9.3000 - 11.5000**

GS: **LT-1**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Catalyst**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	EPA Chemical of Concern - Action Plan published
RESTRICTED LIST	US EPA - PPT Chemical Action Plans	TSCA Work Plan chemical - Action Plan in development
ACUTE AQUATIC	EU - GHS (H-Statements)	H400 - Very toxic to aquatic life
CHRON AQUATIC	EU - GHS (H-Statements)	H410 - Very toxic to aquatic life with long lasting effects
SKIN IRRITATION	EU - GHS (H-Statements)	H314 - Causes severe skin burns and eye damage
REPRODUCTIVE	EU - GHS (H-Statements)	H361fd - Suspected of damaging fertility. Suspected of damaging the unborn child
MULTIPLE	ChemSec - SIN List	CMR - Carcinogen, Mutagen &/or Reproductive Toxicant
PBT	ChemSec - SIN List	PBT / vPvB (Persistent, Bioaccumulative, & Toxic / very Persistent & very Bioaccumulative)
ENDOCRINE	ChemSec - SIN List	Endocrine Disruption
ENDOCRINE	TEDX - Potential Endocrine Disruptors	Potential Endocrine Disruptor
MULTIPLE	German FEA - Substances Hazardous to Waters	Class 3 - Severe Hazard to Waters
REPRODUCTIVE	US EPA - PPT Chemical Action Plans	Reproductive effects
CHRON AQUATIC	US EPA - PPT Chemical Action Plans	Highly toxic to aquatic organisms
DEVELOPMENTAL	US EPA - PPT Chemical Action Plans	Developmental Effects
ENDOCRINE	EU - SVHC Authorisation List	Equivalent Concern - Candidate List
PBT	OSPAR - Priority PBTs & EDs & equivalent concern	PBT - Substance of Possible Concern
ENDOCRINE	OSPAR - Priority PBTs & EDs & equivalent concern	Endocrine Disruptor - Chemical for Priority Action

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary.

## UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

#: **9.1000 - 16.9000**

GS: **BM-2**

RC: **None**

NANO: **No**

SUBSTANCE ROLE: **Solvent**

HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS
None found		No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary.

## UNDISCLOSED

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

#: 4.8000 - 9.7000

GS: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Processing regulator

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

SKIN IRRITATION

EU - GHS (H-Statements)

H315 - Causes skin irritation

SKIN SENSITIZE

EU - GHS (H-Statements)

H317 - May cause an allergic skin reaction

SUBSTANCE NOTES: This substance is undisclosed as it is proprietary.

## CARBON FIBER

#: 0.0000 - 0.7900

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

MATERIAL TYPE: Other: Carbon

RESIDUALS AND IMPURITIES NOTES: According to the supplier, residuals and Impurities are not present in this material.

OTHER MATERIAL NOTES: Carbon fiber is part of the carbon fiber backing added to the stone. The thickness of the stone can vary from 1 cm (0.39 in.) to 3 cm (1.18 in.). Therefore, depending on the thickness of the stone, the weight range percentage for the chosen backing will alter. A polyurethane based sizing agent is present in this material below the 100 ppm reporting threshold; however, it is not reported for confidentiality reasons.

**CARBON**

ID: 7440-44-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-09-01**%: **95.4000**GS: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Structure component**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **See material notes.****ETHYLENEVINYLACETATE COPOLYMER**

ID: 24937-78-8

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-09-01**%: **2.2000**GS: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Adhesive**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **See material notes.****CONTINUOUS FILAMENT GLASS FIBER, NON-RESPIRABLE**

ID: 65997-17-3

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**HAZARD SCREENING DATE: **2020-09-01**%: **1.4000**GS: **LT-UNK**RC: **None**NANO: **No**SUBSTANCE ROLE: **Structure component**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: **See material notes.****BASALT FIBER**%: **0.0000 - 0.6300**PRODUCT THRESHOLD: **1000 ppm**RESIDUALS AND IMPURITIES CONSIDERED: **Yes**MATERIAL TYPE: **Glass**RESIDUALS AND IMPURITIES NOTES: **According to the supplier, residuals and Impurities are not present in this material.**

OTHER MATERIAL NOTES: **Basalt fiber is part of the basalt fiber backing added to the stone. The thickness of the stone can vary from 2 cm (0.79 in.) to 3 cm (1.18 in.). Therefore, depending on the thickness of the stone, the weight range percentage for the chosen backing will alter. Basalt fiber may be considered as a specific type of glass fiber with particular composition of oxides.**

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-09-01

#: 99.2000 - 99.6000

GS: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Structure component

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: See material notes.

SILANE

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-09-01

#: 0.4000 - 0.8000

GS: LT-UNK

RC: None

NANO: No

SUBSTANCE ROLE: Lubricant

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: See material notes.

FIBERGLASS REINFORCING FABRIC

#: 0.0000 - 0.2100

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

MATERIAL TYPE: Other: Glass and Polymeric Material mix

RESIDUALS AND IMPURITIES NOTES: Residuals and Impurites were not considered, but would be below the declaration threshold.

OTHER MATERIAL NOTES: Fiberglass fabric is part of the fiberglass backing added to the stone. The thickness of the stone can vary from 2 cm (0.79 in.) to 3 cm (1.18 in.). Therefore, depending on the thickness of the stone, the weight range percentage for the chosen backing will alter. The substances of this material are proprietary; hence not disclosed. Only substances at or above the declaration threshold are declared.



**UNDISCLOSED**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

#: **30.0000 - 40.0000**

GS: **LT-P1**

RC: **UNK**

NANO: **No**

SUBSTANCE ROLE: **Binder**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**RESPIRATORY**

**AOEC - Asthmagens**

**Asthmagen (Rs) - sensitizer-induced**

SUBSTANCE NOTES: **This substance is proprietary; therefore, it is not disclosed.**

**UNDISCLOSED**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

#: **20.0000 - 40.0000**

GS: **LT-UNK**

RC: **UNK**

NANO: **No**

SUBSTANCE ROLE: **Structure component**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES: **This substance is proprietary; therefore, it is not disclosed.**

**UNDISCLOSED**

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-09-01**

#: **10.0000 - 30.0000**

GS: **LT-UNK**

RC: **UNK**

NANO: **No**

SUBSTANCE ROLE: **Structure component**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

**None found**

**No warnings found on HPD Priority Hazard Lists**

SUBSTANCE NOTES: **This substance is proprietary; therefore, it is not disclosed.**

## 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) - N/A

CERTIFYING PARTY: **Self-declared**

ISSUE DATE: **2020-**

EXPIRY DATE:

CERTIFIER OR LAB: **n/a**

APPLICABLE FACILITIES: **n/a**

**06-19**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **n/a**

### OTHER

### NSF / ANSI/NSC 373-2017 Sustainable Production of Natural Dimension Stone

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2019-**

EXPIRY DATE: **2022-**

CERTIFIER OR LAB: **NSF**

APPLICABLE FACILITIES: **Cambian Black Quarry in Saint-Nazaire, Quebec, Canada (Silver Certified Quarrier) - Applies to CAMBRIAN BLACK® granite.**

**05-30**

**12-31**

**Certification, LLC**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Certificate Number: C0385371-101**

### OTHER

### NSF / ANSI/NSC 373-2017 Sustainable Production of Natural Dimension Stone

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2019-**

EXPIRY DATE: **2022-**

CERTIFIER OR LAB: **NSF**

APPLICABLE FACILITIES: **Caledonia Quarry in Rivière-à-Pierre, Quebec, Canada (Silver Certified Quarrier) - Applies to CALEDONIA™ granite.**

**05-30**

**12-31**

**Certification, LLC**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Certificate Number: C0473687-100**

### OTHER

### NSF / ANSI/NSC 373-2017 Sustainable Production of Natural Dimension Stone

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2020-**

EXPIRY DATE: **2022-**

CERTIFIER OR LAB: **NSF**

APPLICABLE FACILITIES: **Polycor Georgia Marble Plant in Tate, Georgia, USA (Silver Certified Fabricator).**

**01-15**

**12-31**

**Certification, LLC**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Certificate Number: C0534597-100**

### OTHER

### NSF / ANSI/NSC 373-2017 Sustainable Production of Natural Dimension Stone

CERTIFYING PARTY: **Third Party**

ISSUE DATE: **2019-**

EXPIRY DATE: **2022-**

CERTIFIER OR LAB: **NSF**

APPLICABLE FACILITIES: **Curbs & Urban Landscaping**

**05-30**

**12-31**

**Certification, LLC**

**Manufacturing Site in Rivière-à-Pierre, Quebec, Canada (Silver Certified Fabricator).**

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Certificate Number: C0496177-100**

## 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

Granite can be used in multiple applications. This is a list of possible CSI MasterFormat® classification related to the applications: - 04 41 00 Dry-Placed Stone - 04 42 00 Exterior Stone Cladding - 04 43 00 Stone Masonry - 09 30 33 Stone Tiling - 09 63 40 Stone Flooring - 09 75 00 Stone Facing - 12 36 40 Stone Countertops - 32 14 40 Stone Paving - 32 16 13.43 Stone Curbs - 35 31 16.40 Stone Seawalls - 35 31 19.40 Stone Revetments



## MANUFACTURER INFORMATION

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MANUFACTURER: **Polycor**  
ADDRESS: **76 rue Saint-Paul, Suite 100**  
**Quebec City Quebec G1K 3V9, Canada**  
WEBSITE: **www.polycor.com**

CONTACT NAME: **Jasmin Randlett**  
TITLE: **Sustainability Manager**  
PHONE: **1 418 692-4695**  
EMAIL: **info@polycor.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

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### Hazard Types

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

### GreenScreen (GS)

<b>BM-4</b> Benchmark 4 (prefer-safer chemical)	<b>LT-1</b> List Translator 1 (Likely Benchmark-1)
<b>BM-3</b> Benchmark 3 (use but still opportunity for improvement)	<b>LT-UNK</b> List Translator Benchmark Unknown (the chemical is present on at least one GreenScreen Specified List, but the information contained within the list did not result in a clear mapping to a LT-1 or LTP1 score.)
<b>BM-2</b> Benchmark 2 (use but search for safer substitutes)	<b>NoGS</b> No GreenScreen.
<b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)	
<b>BM-U</b> Benchmark Unspecified (due to insufficient data)	
<b>LT-P1</b> List Translator Possible 1 (Possible Benchmark-1)	

### 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.*