Section 1: Summary

CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Inventory Reporting Format</th>
<th>Threshold level</th>
<th>Residuals/Impurities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nested Materials Method</td>
<td>100 ppm</td>
<td>Considered in 6 of 6 Materials</td>
</tr>
<tr>
<td>Basic Method</td>
<td>1,000 ppm</td>
<td></td>
</tr>
<tr>
<td>Per GHS SDS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Per OSHA MSDS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**

- SUPERMAX CORE | SC:FLAX FIBER | Not Screened | POLYMERIC MDI (PMDI) | LT-UNK | RES | MUL | CAN | ORGANIC GLUES AND ADHESIVES | NoGS | AMMONIA | LT-P1 | RES | AQU | SKI |
- WOOD DUST - UNSPECIFIED | NoGS | POLYMERIC MDI (PMDI) | LT-UNK | RES | MUL | CAN | PARAFFIN WAXES (COAL) | NoGS |
- BACKED STILES | WOOD DUST - UNSPECIFIED | NoGS | POLYMERIC MDI (PMDI) | LT-UNK | RES | MUL | CAN | PARAFFIN WAXES (COAL) | NoGS |
- TOP AND BUTTON RAILS | WOOD DUST - UNSPECIFIED | NoGS | POLYMERIC MDI (PMDI) | LT-UNK | RES | MUL | CAN | PARAFFIN WAXES (COAL) | NoGS |
- MELTING MIX | UNDISCLOSED | NoGS | ETHYLENE GLYCOL | BM-1 | DEL | END | ADHESIVE MIX | WATER | NoGS | POLYVINYL ACETATE | (PVA) | LT-UNK | UNDISCLOSED | NoGS |

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

VOC emissions: Inherently non-emitting source per LEED®

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Material Ingredients, Option 1

Third Party Verified?

- Yes
- No
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 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

SUPERMAX CORE

<table>
<thead>
<tr>
<th>%</th>
<th>76.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATERIAL THRESHOLD:</td>
<td>100 ppm</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES CONSIDERED:</td>
<td>Yes</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES NOTES:</td>
<td>No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS</td>
</tr>
<tr>
<td>OTHER MATERIAL NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

SC:FLAX FIBER

<table>
<thead>
<tr>
<th>%</th>
<th>95.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS:</td>
<td>Not Screened</td>
</tr>
<tr>
<td>RC:</td>
<td>None</td>
</tr>
<tr>
<td>NANO:</td>
<td>No</td>
</tr>
<tr>
<td>ROLE:</td>
<td>Core</td>
</tr>
<tr>
<td>HAZARD SCREENING METHOD:</td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td>HAZARD SCREENING DATE:</td>
<td>2018-12-14</td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>WARNINGS</td>
</tr>
<tr>
<td>AGENCY AND LIST TITLES</td>
<td></td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>Asthmagens</td>
</tr>
<tr>
<td>RESTRICTED LIST</td>
<td>US EPA - PPT Chemical Action Plans</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>Inhalation sensitizer causing asthma and lung damage</td>
</tr>
<tr>
<td>CANCER</td>
<td>Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>Sensitizing Substance Sah - Danger of airway &amp; skin</td>
</tr>
<tr>
<td>SUBSTANCE NOTES:</td>
<td>Version: SCBioMats/2018-02-23</td>
</tr>
<tr>
<td>Category: Plant-based materials</td>
<td></td>
</tr>
<tr>
<td>Identifier: Linum usitatissimum L.</td>
<td></td>
</tr>
<tr>
<td>This disclosure does not provide information on allergens, hyper-accumulation of metals, production of any toxic substances during normal metabolic activities, pesticides, and other potential hazards or sources of hazards which may be found in certain biological materials.</td>
<td></td>
</tr>
</tbody>
</table>

POLYMERIC MDI (PMDI)

<table>
<thead>
<tr>
<th>%</th>
<th>5.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS:</td>
<td>LT-UNK</td>
</tr>
<tr>
<td>RC:</td>
<td>PreC</td>
</tr>
<tr>
<td>NANO:</td>
<td>No</td>
</tr>
<tr>
<td>ROLE:</td>
<td>Adhesive</td>
</tr>
<tr>
<td>HAZARD SCREENING METHOD:</td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td>HAZARD SCREENING DATE:</td>
<td>2018-12-14</td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>WARNINGS</td>
</tr>
<tr>
<td>AGENCY AND LIST TITLES</td>
<td></td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>Asthmagens</td>
</tr>
<tr>
<td>RESTRICTED LIST</td>
<td>US EPA - PPT Chemical Action Plans</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>Inhalation sensitizer causing asthma and lung damage</td>
</tr>
<tr>
<td>CANCER</td>
<td>Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels</td>
</tr>
<tr>
<td>RESPIRATORY</td>
<td>Sensitizing Substance Sah - Danger of airway &amp; skin</td>
</tr>
<tr>
<td>SUBSTANCE NOTES:</td>
<td></td>
</tr>
</tbody>
</table>

Draft
# Door Skins with Backing W/FR

**%:** 13.0000  
**Material Threshold:** 100 ppm  
**Residuals and Impurities Considered:** Yes

**Residuals and Impurities Notes:** No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

**Other Material Notes:**

## Wood Dust - Unspecified

<table>
<thead>
<tr>
<th>Hazard Screening Method</th>
<th>Pharos Chemical and Materials Library</th>
<th>Hazard Screening Date</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>97.8800</td>
<td>NoGS</td>
<td>None</td>
<td>No</td>
<td>Facing</td>
</tr>
</tbody>
</table>

**Hazard Type**  
- **AEOC - Asthmagens:** Asthmagen (Rr) - irritant-induced
- **EU - GHS (H-Statements):** H400 - Very toxic to aquatic life
- **EU - GHS (H-Statements):** H314 - Causes severe skin burns and eye damage
- **EU - GHS (H-Statements):** H331 - Toxic if inhaled
- **TEDX - Potential Endocrine Disruptors:** Potential Endocrine Disruptor
- **German FEA - Substances Hazardous to Waters:** Class 2 - Hazard to Waters
- **US EPA - EPCRA Extremely Hazardous Substances:** Extremely Hazardous Substances

**Substance Notes:**

## Ammonia

<table>
<thead>
<tr>
<th>Hazard Screening Method</th>
<th>Pharos Chemical and Materials Library</th>
<th>Hazard Screening Date</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1.0600</td>
<td>LT-P1</td>
<td>None</td>
<td>No</td>
<td>Facer</td>
</tr>
</tbody>
</table>

**Hazard Type**  
- **AEOC - Asthmagens:** Asthmagen (Rr) - irritant-induced
- **EU - GHS (H-Statements):** H400 - Very toxic to aquatic life
- **EU - GHS (H-Statements):** H314 - Causes severe skin burns and eye damage
- **EU - GHS (H-Statements):** H331 - Toxic if inhaled
- **TEDX - Potential Endocrine Disruptors:** Potential Endocrine Disruptor
- **German FEA - Substances Hazardous to Waters:** Class 2 - Hazard to Waters
- **US EPA - EPCRA Extremely Hazardous Substances:** Extremely Hazardous Substances

**Substance Notes:**

## Undisclosed

Sustain Eco Door  
hpdrepository.hpd-collaborative.org  
HPD v2.1.1 created via HPDC Builder Page 3 of 10
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2018-12-14

%: 1.0600  GS: LT-1  RC: None  NANO: No  ROLE: Adhesive

HAZARD TYPE  AGENCY AND LIST TITLES  WARNINGS

CANCER  EU - GHS (H-Statements)  H350 - May cause cancer

CANCER  EU - REACH Annex XVII CMRs  Carcinogen Category 2 - Substances which should be regarded as if they are Carcinogenic to man

MULTIPLE  ChemSec - SIN List  CMR - Carcinogen, Mutagen &/or Reproductive Toxicant

MULTIPLE  German FEA - Substances Hazardous to Waters  Class 3 - Severe Hazard to Waters

CANCER  EU - Annex VI CMRs  Carcinogen Category 1B - Presumed Carcinogen based on animal evidence

CANCER  Australia - GHS  H350 - May cause cancer

SUBSTANCE NOTES: This substance is undisclosed for proprietary reasons.

ZINC BORATE

%: 0.0100  GS: BM-1  RC: None  NANO: No  ROLE: Fire retardant

HAZARD TYPE  AGENCY AND LIST TITLES  WARNINGS

MULTIPLE  German FEA - Substances Hazardous to Waters  Class 2 - Hazard to Waters

SUBSTANCE NOTES:

BACKED STILES

%%: 6.0000

MATERIAL THRESHOLD: 100 ppm  RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS

OTHER MATERIAL NOTES:

WOOD DUST - UNSPECIFIED

%: 94.9000  GS: NoGS  RC: None  NANO: No  ROLE: Facing

HAZARD TYPE  AGENCY AND LIST TITLES  WARNINGS

No hazards found
### POLYMERIC MDI (PMDI)

**ID:** 9016-87-9  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-12-14

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.0800</td>
<td>LT-UNK</td>
<td>PreC</td>
<td>No</td>
<td>Adhesive</td>
</tr>
</tbody>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

- **RE Respiratory**  
  - AOEC - Asthmagens: Asthmagen (G) - generally accepted
- **US EPA - PPT Chemical Action Plans**
- **US EPA - PPT Chemical Action Plans**

- **Cancer**  
  - MAK: Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

- **Respiratory**  
  - MAK: Sensitizing Substance Sah - Danger of airway & skin sensitization

### PARAFFIN WAXES (COAL)

**ID:** Not registered  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-12-14

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0200</td>
<td>NoGS</td>
<td>None</td>
<td>No</td>
<td>Adhesive</td>
</tr>
</tbody>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**

- **No hazards found**

### TOP AND BUTTON RAILS

<table>
<thead>
<tr>
<th>%</th>
<th>MATERIAL THRESHOLD</th>
<th>RESIDUALS AND IMPURITIES CONSIDERED</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0000</td>
<td>100 ppm</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**RESIDUALS AND IMPURITIES NOTES:** No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS

**OTHER MATERIAL NOTES:**

### WOOD DUST - UNSPECIFIED

**ID:** Not registered  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-12-14

<table>
<thead>
<tr>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>93.1500</td>
<td>NoGS</td>
<td>None</td>
<td>No</td>
<td>Facing</td>
</tr>
</tbody>
</table>

**HAZARD TYPE**  
**AGENCY AND LIST TITLES**  
**WARNINGS**
POLYMERIC MDI (PMDI)

ID: 9016-87-9

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2018-12-14

%: 5.4800 GS: LT-UNK RC: PreC NANO: No ROLE: Adhesive

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY
AOEC - Asthmagens Asthmagen (G) - generally accepted

RESTRICTED LIST

RESPIRATORY
US EPA - PPT Chemical Action Plans Inhalation sensitizer causing asthma and lung damage

CANCER
MAK Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels

RESPIRATORY
MAK Sensitizing Substance Sah - Danger of airway & skin sensitization

PARAFFIN WAXES (COAL)

ID: Not registered

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2018-12-14

%: 1.3700 GS: NoGS RC: None NANO: No ROLE: Adhesive

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

RESPIRATORY

No hazards found

MELTING MIX

%: 1.0000

MATERIAL THRESHOLD: 100 ppm RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS

OTHER MATERIAL NOTES:

UNDISCLOSED

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library
HAZARD SCREENING DATE: 2018-12-14

%: 70.0000 GS: NoGS RC: None NANO: No ROLE: Protective varnish
### Ethylene Glycol

**ID:** 107-21-1  
**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-12-14

<table>
<thead>
<tr>
<th>HAZARD TYPE</th>
<th>AGENCY AND LIST TITLES</th>
<th>WARNINGS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DEVELOPMENTAL</td>
<td>CA EPA - Prop 65</td>
<td>Developmental toxicity</td>
</tr>
<tr>
<td>DEVELOPMENTAL</td>
<td>US NIH - Reproductive &amp; Developmental Monographs</td>
<td>Clear Evidence of Adverse Effects - Developmental Toxicity</td>
</tr>
<tr>
<td>ENDOCRINE</td>
<td>TEDX - Potential Endocrine Disruptors</td>
<td>Potential Endocrine Disruptor</td>
</tr>
</tbody>
</table>

**SUBSTANCE NOTES:** This substance is undisclosed for proprietary reasons.

### Adhesive Mix

| %: 1.0000 |

**MATERIAL THRESHOLD:** 100 ppm  
**RESIDUALS AND IMPURITIES CONSIDERED:** Yes

**RESIDUALS AND IMPURITIES NOTES:** No Residuals or Impurities are expected to be present at or above Content Inventory Threshold that return a GreenScreen score of BM-1, LT-1, LT-P1 or NoGS.

**OTHER MATERIAL NOTES:**

### Water

| %: 50.0000 |

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-12-14

**SUBSTANCE NOTES:** No hazards found

### Polyvinyl Acetate (PVA)

| %: 40.0000 |

**HAZARD SCREENING METHOD:** Pharos Chemical and Materials Library  
**HAZARD SCREENING DATE:** 2018-12-14

**SUBSTANCE NOTES:** No hazards found
**SUBSTANCE NOTES:** This substance is undisclosed for proprietary reasons.

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD:</th>
<th>Pharos Chemical and Materials Library</th>
<th>HAZARD SCREENING DATE:</th>
<th>2018-12-14</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 10.0000</td>
<td>GS: NoGS</td>
<td>RC: None</td>
<td>NANO: No</td>
</tr>
<tr>
<td>ROLE: Adhesive mix</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>AGENCY AND LIST TITLES</td>
<td>WARNINGS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>No hazards found</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Substance: Sustain Eco Door

Source: hpdrepository.hpd-collaborative.org

Version: HPD v2.1.1 created via HPDC Builder Page 8 of 10
## 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.

<table>
<thead>
<tr>
<th>VOC EMISSIONS</th>
<th>Inherently non-emitting source per LEED®</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY:</td>
<td>Self-declared</td>
</tr>
<tr>
<td>APPLICABLE FACILITIES:</td>
<td>All facilities</td>
</tr>
<tr>
<td>CERTIFICATE URL:</td>
<td></td>
</tr>
<tr>
<td>ISSUE DATE:</td>
<td>2018-12-14</td>
</tr>
<tr>
<td>EXPIRY DATE:</td>
<td></td>
</tr>
<tr>
<td>CERTIFIER OR LAB:</td>
<td>N/A</td>
</tr>
</tbody>
</table>

CERTIFICATION AND COMPLIANCE NOTES: As per LEED: “Products that are inherently non-emitting sources of VOCs (stone, ceramic, powder-coated metals, plated or anodized metal, glass, concrete, clay brick, and unfinished or untreated solid wood) are considered fully compliant without any VOC emissions testing if they do not include integral organic-based surface coatings, binders, or sealants.

## 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
### MANUFACTURER INFORMATION

**MANUFACTURER:** HPD Collaborative  
**ADDRESS:** 1234 Main St.  
**Jones IA 88002, USA**  
**WEBSITE:** [http://google.com](http://google.com)

**CONTACT NAME:** Joe Jones  
**TITLE:** Owner  
**PHONE:** 800-555-1212  
**EMAIL:** joe@joe.com

### KEY

- **OSHA MSDS** Occupational Safety and Health Administration Material Safety Data Sheet  
- **GHS SDS** Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

<table>
<thead>
<tr>
<th>Hazard Types</th>
<th>GreenScreen (GS)</th>
<th>Recycled Types</th>
<th>Other Terms</th>
</tr>
</thead>
<tbody>
<tr>
<td>AQU Aquatic toxicity</td>
<td>GLO Global warming</td>
<td>PreC Preconsumer (Post-Industrial)</td>
<td>Nano Composed of nano scale particles or nanotechnology</td>
</tr>
<tr>
<td>CAN Cancer</td>
<td>MAM Mammalian/systemic/organ toxicity</td>
<td>PostC Postconsumer</td>
<td>Third Party Verified Verification by independent certifier approved by HPDC</td>
</tr>
<tr>
<td>DEV Developmental toxicity</td>
<td>MUL Multiple hazards</td>
<td>Both Both Preconsumer and Postconsumer</td>
<td>Preparer Third party preparer, if not self-prepared by manufacturer</td>
</tr>
<tr>
<td>END Endocrine activity</td>
<td>NEU Neurotoxicity</td>
<td>Unk Inclusion of recycled content is unknown</td>
<td>Applicable facilities Manufacturing sites to which testing applies</td>
</tr>
<tr>
<td>EYE Eye irritation/corrosivity</td>
<td>OZO Ozone depletion</td>
<td>None Does not include recycled content</td>
<td></td>
</tr>
<tr>
<td>GEN Gene mutation</td>
<td>PBT Persistent Bioaccumulative Toxic</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Hazard Types

- **PHY Physical Hazard (reactive)**
- **REP Reproductive toxicity**
- **RES Respiratory sensitization**
- **SKI Skin sensitization/irritation/corrosivity**
- **LAN Land Toxicity**
- **NF Not found on Priority Hazard Lists**

### 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** (insufficient data to benchmark)

### Recycled Types

- **PreC Preconsumer** (Post-Industrial)
- **PostC Postconsumer**
- **Both Both Preconsumer and Postconsumer**
- **Unk Inclusion of recycled content is unknown**
- **None Does not include recycled content**

### Other Terms

- **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.