Section 1: Summary

CONTENT INVENTORY

<table>
<thead>
<tr>
<th>Threshold per material</th>
<th>Residuals and impurities considered in 3 of 3 materials</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 ppm</td>
<td>see Section 2: Material Notes</td>
</tr>
<tr>
<td>1,000 ppm</td>
<td>see Section 5: General Notes</td>
</tr>
<tr>
<td>Per GHS SDS</td>
<td></td>
</tr>
<tr>
<td>Per OSHA MSDS</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

Based on the selected Content Inventory Threshold:

Characterized....................................................

Are the Percent Weight and Role provided for all substances? Yes No

Screened..........................................................

Are all substances screened using Priority Hazard Lists with results disclosed? Yes No

Identified......................................................

Are all substances disclosed by Name (Specific or Generic) and Identifier? Yes No

CONTENT IN DESCENDING ORDER OF QUANTITY

Summary of product contents and results from screening individual chemical substances against the 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
----------|-----------|----------------------|-------------------|------------------
RUBBER BACKING | STYRENE BUTADIENE RUBBER (POST-CONSUMER) | LT-UNK | POLYURETHANE | ETHYLENE/PROPYLENE/DIENE TERPOLYMER | LT-UNK |
POLYURETHANE | ETHYLENE/PROPYLENE/DIENE TERPOLYMER | LT-UNK |
WATER | BM-4 | CARPET WEAR LAYER | POLYPROPYLENE | LT-UNK |
RESIN | POLYETHYLENE | LT-UNK |
ADHESIVE | ETHYLENE VINYL ACETATE POLYMER | LT-UNK |

Number of Greenscreen BM-4/BM3 contents........ 1
Contents highest concern GreenScreen Benchmark or List translator Score.............. LT-UNK
Nanomaterial............. No

INVENTORY AND SCREENING NOTES:

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

CERTIFICATIONS AND COMPLIANCE

VOC emissions: California Department of Public Health CDPH/EHLB/Standard Method Version 1.1, 2010
LCA: Environmental Product Declaration
Recycled content: Recycled Content

See Section 3 for additional listings.
This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; “Not Found” does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: www.hpd-collaborative.org and www.greenscreenchemicals.org.

<table>
<thead>
<tr>
<th>RUBBER BACKING</th>
<th>%: 66.0000</th>
<th>HPD URL:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inventory Threshold: 100 ppm</td>
<td>Residuals Considered: Yes</td>
<td></td>
</tr>
<tr>
<td>Material Notes: Material is estimated to have no residuals/impurities over 100 ppm based off supplier information. Rubber backing is comprised of recycled rubber, binder, water, and foamed EPDM.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STYRENE BUTADIENE RUBBER (POST-CONSUMER)</th>
<th>ID: 9003-55-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 79.0000</td>
<td>GS: LT-UNK</td>
</tr>
<tr>
<td>HAZARDS:</td>
<td>AGENCY(IES) WITH WARNINGS:</td>
</tr>
<tr>
<td>None Found</td>
<td>No warnings found on HPD Priority lists</td>
</tr>
<tr>
<td>SUBSTANCE NOTES: Main component in the backing of this product. Mixed with binder, water, and foamed EPDM to form product backing.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>POLYURETHANE</th>
<th>ID: 64440-88-6</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 10.0000</td>
<td>GS: LT-UNK</td>
</tr>
<tr>
<td>HAZARDS:</td>
<td>AGENCY(IES) WITH WARNINGS:</td>
</tr>
<tr>
<td>None Found</td>
<td>No warnings found on HPD Priority lists</td>
</tr>
<tr>
<td>SUBSTANCE NOTES: Combined with foamed EPDM, water, and recycled rubber to form backing.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ETHYLENE/PROPYLENE/DIENE TERPOLYMER (EPDM)</th>
<th>ID: 25038-36-2</th>
</tr>
</thead>
<tbody>
<tr>
<td>%: 10.0000</td>
<td>GS: LT-UNK</td>
</tr>
<tr>
<td>HAZARDS:</td>
<td>AGENCY(IES) WITH WARNINGS:</td>
</tr>
<tr>
<td>None Found</td>
<td>No warnings found on HPD Priority lists</td>
</tr>
<tr>
<td>SUBSTANCE NOTES: Foamed EPDM. Combined with binder, water, and recycled rubber to form the product backing.</td>
<td></td>
</tr>
</tbody>
</table>

<p>| WATER | ID: 7732-18-5 |</p>
<table>
<thead>
<tr>
<th>Substance</th>
<th>%</th>
<th>GS</th>
<th>RC</th>
<th>NANO</th>
<th>ROLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Catalyst</td>
<td>1.000</td>
<td>BM</td>
<td>None</td>
<td>No</td>
<td>Catalyst that starts the polyurethane reaction</td>
</tr>
</tbody>
</table>

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Combined with binder, recycled rubber, and foamed EPDM to form product backing.

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### Carpet Wear Layer

- **%:** 33.0000
- **GS:** LT-UNK
- **RC:** None
- **NANO:** No
- **ROLE:** Carpet Fiber

**HAZARDS:**

RESPIRATORY

AOEC - Asthmagens

Asthmagens (Rs) - sensitizer-induced

**AGENCY(IES) WITH WARNINGS:**

None Found No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Carpet fiber combined with Polyethylene Fiber (used as an adhesive) to form carpet wear layer

### Polypropylene

- **%:** 75.0000
- **GS:** LT-UNK
- **RC:** None
- **NANO:** No
- **ROLE:** Carpet Fiber

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Carpet fiber used as an adhesive combined with Polypropylene Fiber to form carpet wear layer.

### Polyethylene

- **%:** 25.0000
- **GS:** LT-UNK
- **RC:** None
- **NANO:** No
- **ROLE:** Carpet Fiber Adhesive

**HAZARDS:**

None Found

**AGENCY(IES) WITH WARNINGS:**

No warnings found on HPD Priority lists

**SUBSTANCE NOTES:** Carpet fiber used as an adhesive combined with Polypropylene Fiber to form carpet wear layer.
**ADHESIVE**

| %: 1.0000 | HPD URL: Inventory Threshold: 100 ppm | Residuals Considered: Yes |

Material Notes: Product is estimated to have no residuals/impurities over 100 ppm based off supplier information. Used to fusion bond the rubber backing and the carpet wear layer.

**ETHYLENE VINYL ACETATE POLYMER (EVA)**

| %: 100.0000 | GS: LT-UNK | RC: None | NANO: NO | ROLE: Adhesive |

| HAZARDS: | AGENCY(IES) WITH WARNINGS: |

None Found | No warnings found on HPD Priority lists

**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**

| CERTIFYING PARTY: Third Party | APPLICABLE FACILITIES: All |

**CERTIFICATE URL:** Certificate available upon request

**CERTIFICATION AND COMPLIANCE NOTES:** Exposure scenarios were School Classroom and Private Office

**LCA**

| CERTIFYING PARTY: Third Party | APPLICABLE FACILITIES: All |


**RECYCLED CONTENT**

| CERTIFYING PARTY: Self-declared | APPLICABLE FACILITIES: All |


**CERTIFICATION AND COMPLIANCE NOTES:** Pinnacle 2 is comprised of 70% post-consumer recycled content.

**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.

**E-RELEASABLE ADHESIVE**

| HPD URL: No HPD link provided |

**CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES:** For use with the square-edge tiles only. E-Releasable Adhesive can be installed into wet adhesive for permanent bonding and allowed to dry to its tacky phase for releasable installations.

**Section 5: General Notes**

Using Ecore’s patented itstru technology, Pinnacle 2 is made by fusion-bonding a rugged carpet to a 5mm Ecore backing made of 90% recycled...
rubber. The interlocking tile format is completely unique and offers a simple, adhesive-free installation. A traditional glue-down square edge tile is also available. Pinnacle 2 provides ergonomics, comfort underfoot, acoustical benefits as well as superior performance characteristics.
## Section 6: References

### MANUFACTURER INFORMATION

**MANUFACTURER**: Ecore International  
**ADDRESS**: 715 Fountain Ave  
Lancaster, Pennsylvania 17601  
United States  
**WEBSITE**: www.ecoreintl.com  
**CONTACT NAME**: Dana Davis  
**TITLE**: Marketing Coordinator  
**PHONE**: 7178248210  
**EMAIL**: dana.davis@ecoreintl.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  

### Hazard Types

<table>
<thead>
<tr>
<th>AQU</th>
<th>Aquatic toxicity</th>
<th>GLO</th>
<th>Global warming</th>
<th>PHY</th>
<th>Physical Hazard (reactive)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAN</td>
<td>Cancer</td>
<td>MAM</td>
<td>Mammalian/systemic/organ toxicity</td>
<td>REP</td>
<td>Reproductive toxicity</td>
</tr>
<tr>
<td>DEV</td>
<td>Developmental toxicity</td>
<td>MUL</td>
<td>Multiple hazards</td>
<td>RES</td>
<td>Respiratory sensitization</td>
</tr>
<tr>
<td>END</td>
<td>Endocrine activity</td>
<td>NEU</td>
<td>Neurotoxicity</td>
<td>SKI</td>
<td>Skin sensitization/irritation/corrosivity</td>
</tr>
<tr>
<td>EYE</td>
<td>Eye irritation/corrosivity</td>
<td>OZO</td>
<td>Ozone depletion</td>
<td>LAN</td>
<td>Land Toxicity</td>
</tr>
<tr>
<td>GEN</td>
<td>Gene mutation</td>
<td>PBT</td>
<td>Persistent Bioaccumulative Toxic</td>
<td>NF</td>
<td>Not found on Priority Hazard Lists</td>
</tr>
</tbody>
</table>

### 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

- **Nano**: Composed of nanoscale particles or nanotechnology

### Declaration Level

- **Self-declared**: Manufacturer’s self-declaration (First Party)  
- **Independent Lab**: Manufacturer’s self-declaration using results from an independent lab  
- **Second Party**: Verification by trade association or other interested party  
- **Third Party**: Verification by independent certifier  
- **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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

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

A disclosure completed in compliance with the HPD Open Standard is referred to as a “Health Product Declaration,” or “HPD.” 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 Open Standard noted.