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 1 of 1 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.

Screened ☐ Yes Ex/SC ☐ Yes ☐ No
All substances screened using Priority Hazard Lists with results disclosed.

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

POLYETHYLENE FABRIC | UNDISCLOSED | LT-UNK

Number of Greenscreen BM-4/BM3 contents ... 0
Contents highest concern GreenScreen Benchmark or List translator Score ... LT-UNK
Nanomaterial ... No

INVENTORY AND SCREENING NOTES:
Available Backings : X-Protect Sit™, Acrylic Backed

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: SCS Indoor Advantage Gold - Classroom & Office scenario
Multi-attribute: Cradle to Cradle Certified - Gold (V3.1)

CONSISTENCY WITH OTHER PROGRAMS
No pre-checks completed or disclosed.

Third Party Verified?
☐ Yes ☐ No

PREPARER: Self-Prepared
VERIFIER:
VERIFICATION #:

SCREENING DATE: 2020-06-09
PUBLISHED DATE: 2020-06-11
EXPIRY DATE: 2023-06-09
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 2.1.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-1-standard

<table>
<thead>
<tr>
<th>POLYETHYLENE FABRIC</th>
<th>%: 100.0000 - 100.0000</th>
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</thead>
<tbody>
<tr>
<td>PRODUCT THRESHOLD:</td>
<td>100 ppm</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES CONSIDERED:</td>
<td>Yes</td>
</tr>
<tr>
<td>MATERIAL TYPE:</td>
<td>Polymeric Material</td>
</tr>
<tr>
<td>RESIDUALS AND IMPURITIES NOTES:</td>
<td>NO KNOWN RESIDUALS OR IMPURITIES IN THIS PRODUCT.</td>
</tr>
<tr>
<td>HPD URL:</td>
<td><a href="HTTP://WWW.CARNegieFABRICS.COM">HTTP://WWW.CARNegieFABRICS.COM</a></td>
</tr>
<tr>
<td>OTHER MATERIAL NOTES:</td>
<td>Available Backings : X-Protect Sit™, Acrylic Backed</td>
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</tbody>
</table>

**UNDISCLOSED**

<table>
<thead>
<tr>
<th>HAZARD SCREENING METHOD:</th>
<th>Pharos Chemical and Materials Library</th>
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<tbody>
<tr>
<td>HAZARD SCREENING DATE:</td>
<td>2020-06-09</td>
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<tr>
<td>%: 100.0000 - 100.0000</td>
<td>GS: LT-UNK</td>
</tr>
<tr>
<td>RC: None</td>
<td>NANO: No</td>
</tr>
<tr>
<td>SUBSTANCE ROLE:</td>
<td>Textile component</td>
</tr>
<tr>
<td>HAZARD TYPE</td>
<td>AGENCY AND LIST TITLES</td>
</tr>
<tr>
<td>WARNINGS</td>
<td></td>
</tr>
<tr>
<td>None found</td>
<td></td>
</tr>
</tbody>
</table>

SUBSTANCE NOTES: THIS IS 100% POLYETHYLENE FABRIC (100% Xorel)
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

**SCS Indoor Advantage Gold - Classroom & Office scenario**

<table>
<thead>
<tr>
<th>Certifying Party:</th>
<th>Third Party</th>
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<tbody>
<tr>
<td>Applicable Facilities:</td>
<td>ALL FACILITIES</td>
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<tr>
<td>Issue Date:</td>
<td>2020-05-01</td>
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<td>Expiry Date:</td>
<td>2021-05-03</td>
</tr>
<tr>
<td>Certifier or Lab:</td>
<td>SCS GLOBAL</td>
</tr>
</tbody>
</table>

**Certification and Compliance Notes:** LOW VOC EMISSION TESTING

### MULTI-ATTRIBUTE

**Cradle to Cradle Certified - Gold (V3.1)**

<table>
<thead>
<tr>
<th>Certifying Party:</th>
<th>Third Party</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applicable Facilities:</td>
<td>ALL</td>
</tr>
<tr>
<td>Certificate URL:</td>
<td><a href="https://www.c2ccertified.org/products/mhcertificate/xorel">https://www.c2ccertified.org/products/mhcertificate/xorel</a></td>
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<tr>
<td>Issue Date:</td>
<td>2020-05-08</td>
</tr>
<tr>
<td>Expiry Date:</td>
<td>2021-05-31</td>
</tr>
</tbody>
</table>
| Certifier or Lab: | |}

**Certification and Compliance Notes:** GOLD CERTIFIED

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

THIS 100% POLYETHYLENE FABRIC WITH AN OPTIONAL ACRYLIC BACKING
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.