## Section 1: Summary

### Nested Method / Product Threshold

**CONTENT INVENTORY**

<table>
<thead>
<tr>
<th>Inventory Reporting Format</th>
<th>Threshold Disclosed Per</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nested Materials Method</td>
<td>Material</td>
</tr>
<tr>
<td>Basic Method</td>
<td>Product</td>
</tr>
</tbody>
</table>

**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

- **Screened**
  - Yes
  - Ex/SC
  - Yes
  - No

- **Identified**
  - Yes
  - Ex/SC
  - Yes
  - No

All substances screened using Priority Hazard Lists with results disclosed.

**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**

- SILICONE [ SILICONE A (SILICONE) ]
- POLYURETHANE [ POLYURETHANE ]

<table>
<thead>
<tr>
<th>GREENSCREEN BENCHMARK OR LIST TRANSLATOR SCORE</th>
<th>HAZARD TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BM-1</td>
<td></td>
</tr>
</tbody>
</table>

Nanomaterial: No

**INVENTORY AND SCREENING NOTES:**

Information disclosed by the mill to this threshold

**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: CHPS Low Emitting Materials Table - 2009

**CONSISTENCY WITH OTHER PROGRAMS**

- No pre-checks completed or disclosed.

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Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-06-12

PUBLISHED DATE: 2020-06-13

EXPIRY DATE: 2023-06-12
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](http://www.hpd-collaborative.org/hpd-2-1-1-standard)

### SILICONE

<table>
<thead>
<tr>
<th>Material</th>
<th>%: 100.0000 - 100.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PRODUCT THRESHOLD:</strong></td>
<td>1000 ppm</td>
</tr>
<tr>
<td><strong>RESIDUALS AND IMPURITIES CONSIDERED:</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>MATERIAL TYPE:</strong></td>
<td>Polymeric Material</td>
</tr>
<tr>
<td><strong>RESIDUALS AND IMPURITIES NOTES:</strong></td>
<td>NO KNOWN RESIDUALS OR IMPURITIES IN THIS PRODUCT.</td>
</tr>
<tr>
<td><strong>HPD URL:</strong></td>
<td><a href="HTTP://www.carnegiefabrics.com">HTTP://www.carnegiefabrics.com</a></td>
</tr>
<tr>
<td><strong>OTHER MATERIAL NOTES:</strong></td>
<td>Face: 100% Silicone, Back: 100% Polyester Double Knit</td>
</tr>
</tbody>
</table>

### SILICONE A (SILICONE)

<table>
<thead>
<tr>
<th>Material</th>
<th>%: 75.0000 - 75.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
<td>2020-06-12</td>
</tr>
<tr>
<td><strong>GS:</strong></td>
<td>BM-1</td>
</tr>
<tr>
<td><strong>RC:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>NANO:</strong></td>
<td>No</td>
</tr>
<tr>
<td><strong>SUBSTANCE ROLE:</strong></td>
<td>Textile component</td>
</tr>
<tr>
<td><strong>HAZARD TYPE</strong></td>
<td>None found</td>
</tr>
<tr>
<td><strong>AGENCY AND LIST TITLES</strong></td>
<td></td>
</tr>
<tr>
<td><strong>WARNINGS</strong></td>
<td>No warnings found on HPD Priority Hazard Lists</td>
</tr>
<tr>
<td><strong>SUBSTANCE NOTES:</strong></td>
<td>Face: 100% Silicone, Back: 100% Polyester Double Knit</td>
</tr>
</tbody>
</table>

### POLYURETHANE (POLYURETHANE)

<table>
<thead>
<tr>
<th>Material</th>
<th>%: 25.0000 - 25.0000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HAZARD SCREENING METHOD:</strong></td>
<td>Pharos Chemical and Materials Library</td>
</tr>
<tr>
<td><strong>HAZARD SCREENING DATE:</strong></td>
<td>2020-06-12</td>
</tr>
<tr>
<td><strong>GS:</strong></td>
<td>LT-P1</td>
</tr>
<tr>
<td><strong>RC:</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>NANO:</strong></td>
<td>No</td>
</tr>
<tr>
<td><strong>SUBSTANCE ROLE:</strong></td>
<td>Textile component</td>
</tr>
<tr>
<td><strong>HAZARD TYPE</strong></td>
<td>None found</td>
</tr>
<tr>
<td><strong>AGENCY AND LIST TITLES</strong></td>
<td></td>
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<td><strong>WARNINGS</strong></td>
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<td><strong>SUBSTANCE NOTES:</strong></td>
<td>Face: 100% Silicone, Back: 100% Polyester Double Knit</td>
</tr>
</tbody>
</table>
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>CHPS Low Emitting Materials Table - 2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>CERTIFYING PARTY: Self-declared</td>
<td>ISSUE DATE: 2020-06-13</td>
</tr>
<tr>
<td>APPLICABLE FACILITIES: ALL FACILITIES</td>
<td>EXPIRY DATE: 2021-06-18</td>
</tr>
<tr>
<td>CERTIFICATE URL: <a href="HTTP://WWW.CARNEGIEFABICS.COM">HTTP://WWW.CARNEGIEFABICS.COM</a></td>
<td>CERTIFIER OR LAB: SELF DISCLOSED</td>
</tr>
</tbody>
</table>

Certification and Compliance Notes:

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

Face: 100% Silicone, Back: 100% Polyester Double Knit
MANUFACTURER INFORMATION

MANUFACTURER: Carnegie Fabrics
ADDRESS: 110 N CENTRE AVE
CARNEGIE FABRICS
ROCKVILLE CENTER NY 11570, United States
WEBSITE: WWW.CARNEGIEFABRICS.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

**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
- PHYS 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 (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 LT-P1 score.)
- NoGS No GreenScreen.

**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
- 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