

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

|                            |                                                   |                                                                        |
|----------------------------|---------------------------------------------------|------------------------------------------------------------------------|
| Inventory Reporting Format | Residuals/Impurities Evaluation                   | For all contents above the threshold, the manufacturer has:            |
| → Nested Materials Method  | Not Completed                                     |                                                                        |
| Threshold Disclosed Per    | Explanation(s) provided for Residuals/Impurities? | Characterized Yes                                                      |
| → Product                  | Yes                                               | Provided weight and role. Yes                                          |
| Threshold Level            |                                                   | Screened Yes                                                           |
| → 100 ppm                  |                                                   | Provided screening results using HPDC-approved methods. Identified Yes |
|                            |                                                   | Provided name and CAS RN or other identifier.                          |

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.

NESTED MATERIAL | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY

GREENSCREEN SCORE | HAZARD TYPE

WC-DOTP-LOWVOC [ POLYVINYL CHLORIDE (PRIMARY CASRN IS 9002-86-2) LT-P1 | MAM BIS(2-ETHYLHEXYL) TEREPHTHALATE BM-3dg | CALCIUM CARBONATE BM-3 | EYE TITANIUM DIOXIDE BM-1 | CAN | END | MAM CALCIUM, ACETATE HYDROGENATED TALLOW FATTY ACIDS COMPLEXES LT-UNK | POLY COTTON BACKING [ POLYETHYLENE TEREPHTHALATE (PET) LT-P1 | COTTON ] ADHESIVE [ ETHYLENE-VINYL ACETATE COPOLYMER LT-UNK | WATER BM-4 | TOP COAT [ WATER BM-4 | POLYOXYL STEARYL ETHER LT-P1 | MUL | SKI | EYE ] INK [ WATER BM-4 | TITANIUM DIOXIDE BM-1 | CAN | END | MAM CARBON BLACK BM-1 | CAN | EYE | MAM | PHY ]

Number of Greenscreen BM-4/BM3 contents ... 5

Contents highest-concern GreenScreen score(s) (BM-1, LT-1, LT-P1) ... LT-P1, BM-1

Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

Antimicrobial Pesticides Reporting: This product does not contain substance(s) that are intentionally added above the [Product - 100 ppm] threshold to act as antimicrobials.

Special Conditions applied: [BiologicalMaterial]

All known materials disclosed

PFAS DETAILS:

This product does **not** contain intentionally added PFAS and materials and substances from suppliers are verified to **not** contain PFAS.

Attestation:



2025-10-22

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

COMPLIANCE See Section 3 for additional listings.

VOC emissions: SCS Indoor Advantage Gold - Classroom & Office scenario

CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1.

Pre-checked for LEED v4.1 Option 1.

## 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 3.0, available on the HPDC website at: [www.hpd-collaborative.org/hpd-3-0-standard](http://www.hpd-collaborative.org/hpd-3-0-standard)

### WC-DOTP-LOWVOC

?: 75.0000 - 85.0000

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

MATERIAL TYPE: Other: WC-DOTP=Low VOC

RESIDUALS AND IMPURITIES NOTES: PVC data provided by supplier. No known impurities and residuals

OTHER MATERIAL NOTES: N/A

### POLYVINYL CHLORIDE (PRIMARY CASRN IS 9002-86-2)

ID: 2137864-40-3

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-10-22 14:04:07

?: 50.0000 - 65.0000

GreenScreen: LT-P1

RC: None

NANO: No

SUBSTANCE ROLE: Polymer species

HAZARD TYPE

LIST NAME AND SOURCE

WARNINGS

MAM

GHS - Japan

H335 - May cause respiratory irritation [Specific target organ toxicity - Single exposure - Category 3]

MAM

GHS - Japan

H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1]

ADDITIONAL LISTINGS

LIST NAME AND SOURCE

NOTIFICATION

RESTRICTED LIST

Perkins+Will (P+W)

P&W - Precautionary List

Precautionary list of substances recommended for avoidance

RESTRICTED LIST

International Living Future Institute (ILFI)

Living Building Challenge 4.0 - Red List of Materials & Chemicals - Effective February 1, 2025

Red List substances to avoid in Living Building Challenge V4.0 projects

RESTRICTED LIST

Cradle to Cradle Products Innovation Institute (C2CPII)

C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025

Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern

SUBSTANCE NOTES: PVC data provided by supplier. Polymeric PVC

### BIS(2-ETHYLHEXYL) TEREPHTHALATE

ID: 6422-86-2

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-10-22 14:04:07

%: 15.0000 - 25.0000GreenScreen: BM-3dgRC: NoneNANO: NoSUBSTANCE ROLE: Plasticizer

| HAZARD TYPE         | LIST NAME AND SOURCE                  | WARNINGS                                                   |
|---------------------|---------------------------------------|------------------------------------------------------------|
| None found          |                                       | No warnings found on HPD Priority Hazard Lists             |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                  | NOTIFICATION                                               |
| RESTRICTED LIST     | Green Science Policy Institute (GSPI) | GSPI - Six Classes Precautionary List<br><br>Some Solvents |
| SUBSTANCE NOTES:    |                                       |                                                            |

CALCIUM CARBONATEID: 471-34-1

|                                                                  |                          |                 |                                                   |                               |
|------------------------------------------------------------------|--------------------------|-----------------|---------------------------------------------------|-------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                          |                 | HAZARD SCREENING DATE: <b>2025-10-22 14:04:08</b> |                               |
| %: <b>5.0000 - 15.0000</b>                                       | GreenScreen: <b>BM-3</b> | RC: <b>None</b> | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Filler</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE     |                 | WARNINGS                                          |                               |
| EYE                                                              | GHS - New Zealand        |                 | Eye irritation category 2                         |                               |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE     |                 | NOTIFICATION                                      |                               |
| None found                                                       |                          |                 | No listings found on Additional Hazard Lists      |                               |
| SUBSTANCE NOTES:                                                 |                          |                 |                                                   |                               |

TITANIUM DIOXIDEID: 13463-67-7

|                                                           |                   |                                            |          |                         |
|-----------------------------------------------------------|-------------------|--------------------------------------------|----------|-------------------------|
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library |                   | HAZARD SCREENING DATE: 2025-10-22 14:04:08 |          |                         |
| %: 2.0000 - 10.0000                                       | GreenScreen: BM-1 | RC: None                                   | NANO: No | SUBSTANCE ROLE: Pigment |

| HAZARD TYPE         | LIST NAME AND SOURCE                                    | WARNINGS                                                                                                                                                  |
|---------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN                 | US CDC - Occupational Carcinogens                       | Occupational Carcinogen                                                                                                                                   |
| CAN                 | CA EPA - Prop 65                                        | Carcinogen - specific to chemical form or exposure route                                                                                                  |
| CAN                 | IARC                                                    | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources                                                                            |
| CAN                 | MAK                                                     | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value                                                      |
| END                 | TEDX - Potential Endocrine Disruptors                   | Potential Endocrine Disruptor                                                                                                                             |
| CAN                 | MAK                                                     | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |
| CAN                 | IARC                                                    | Group 2b - Possibly carcinogenic to humans                                                                                                                |
| CAN                 | EU - GHS (H-Statements) Annex 6 Table 3-1               | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| CAN                 | GHS - Japan                                             | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| MAM                 | GHS - Japan                                             | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                                                                                              |
| POSITIVE LIST       | US Environmental Protection Agency (US EPA)             | US EPA - DfE Safer Chemicals Ingredients list (SCIL)                                                                                                      |
|                     |                                                         | Colorants - Green Circle (Verified Low Concern)                                                                                                           |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025                                                                        |
|                     |                                                         | Cosmetics and Personal Care Products                                                                                                                      |
| SUBSTANCE NOTES:    |                                                         |                                                                                                                                                           |

|                                                            |                      |                                                |                                            |                            |
|------------------------------------------------------------|----------------------|------------------------------------------------|--------------------------------------------|----------------------------|
| CALCIUM, ACETATE HYDROGENATED TALLOW FATTY ACIDS COMPLEXES |                      |                                                |                                            | ID: 68307-87-9             |
| HAZARD DATA SOURCE: Pharos Chemical and Materials Library  |                      |                                                | HAZARD SCREENING DATE: 2025-10-22 14:04:09 |                            |
| %: 0.5000 - 1.0000                                         | GreenScreen: LT-UNK  | RC: None                                       | NANO: No                                   | SUBSTANCE ROLE: Stabilizer |
| HAZARD TYPE                                                | LIST NAME AND SOURCE | WARNINGS                                       |                                            |                            |
| None found                                                 |                      | No warnings found on HPD Priority Hazard Lists |                                            |                            |
| ADDITIONAL LISTINGS                                        | LIST NAME AND SOURCE | NOTIFICATION                                   |                                            |                            |
| None found                                                 |                      | No listings found on Additional Hazard Lists   |                                            |                            |
| SUBSTANCE NOTES:                                           |                      |                                                |                                            |                            |

|                                                                  |  |                                                   |                                                  |
|------------------------------------------------------------------|--|---------------------------------------------------|--------------------------------------------------|
| POLY COTTON BACKING                                              |  | %: 10.0000 - 15.0000                              |                                                  |
| PRODUCT THRESHOLD: 100 ppm                                       |  | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Other: Poly Cotton textile fabric |
| RESIDUALS AND IMPURITIES NOTES: No known residuals or impurities |  |                                                   |                                                  |
| OTHER MATERIAL NOTES:                                            |  |                                                   |                                                  |

|                                                                  |                           |                 |                                                   |                                            |  |
|------------------------------------------------------------------|---------------------------|-----------------|---------------------------------------------------|--------------------------------------------|--|
| POLYETHYLENE TEREPHTHALATE (PET)                                 |                           |                 |                                                   | ID: 25038-59-9                             |  |
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                           |                 | HAZARD SCREENING DATE: <b>2025-10-22 14:04:07</b> |                                            |  |
| %: <b>85.0000 - 85.0000</b>                                      | GreenScreen: <b>LT-P1</b> | RC: <b>None</b> | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Structure component</b> |  |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE      |                 | WARNINGS                                          |                                            |  |
| None found                                                       |                           |                 | No warnings found on HPD Priority Hazard Lists    |                                            |  |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE      |                 | NOTIFICATION                                      |                                            |  |
| None found                                                       |                           |                 | No listings found on Additional Hazard Lists      |                                            |  |
| SUBSTANCE NOTES:                                                 |                           |                 |                                                   |                                            |  |

|                                                                                                                                                                                                                                                                                   |                                  |                 |                 |                                         |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------|-----------------|-----------------------------------------|--|
| COTTON                                                                                                                                                                                                                                                                            |                                  |                 |                 | ID: <b>Biological Material</b>          |  |
| HAZARD DATA SOURCE: <b>HPDC Special Conditions Policy</b>                                                                                                                                                                                                                         |                                  |                 |                 |                                         |  |
| %: <b>15.0000 - 15.0000</b>                                                                                                                                                                                                                                                       | GreenScreen: <b>Not Required</b> | RC: <b>None</b> | NANO: <b>No</b> | MATERIAL ROLE: <b>Textile component</b> |  |
| HAZARD TYPE                                                                                                                                                                                                                                                                       | AGENCY AND LIST TITLES           |                 | WARNINGS        |                                         |  |
| Hazard Screening is not applicable to this Special Condition                                                                                                                                                                                                                      |                                  |                 |                 |                                         |  |
| BIOLOGICAL MATERIALS CATEGORY: Plant-based materials                                                                                                                                                                                                                              |                                  |                 |                 |                                         |  |
| INGREDIENT DESCRIPTION: Cotton                                                                                                                                                                                                                                                    |                                  |                 |                 |                                         |  |
| MATERIAL CONTENT NOTES: Cotton used as part of a blend in the backing.                                                                                                                                                                                                            |                                  |                 |                 |                                         |  |
| 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. |                                  |                 |                 |                                         |  |

|                                                                |  |                                                   |                                |
|----------------------------------------------------------------|--|---------------------------------------------------|--------------------------------|
| ADHESIVE                                                       |  | %: 2.0000 - 5.0000                                |                                |
| PRODUCT THRESHOLD: 100 ppm                                     |  | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Other: Adhesive |
| RESIDUALS AND IMPURITIES NOTES: Adhesive data provided by msds |  |                                                   |                                |
| OTHER MATERIAL NOTES:                                          |  |                                                   |                                |

|                                                                  |                            |                                                |                                                   |                                 |
|------------------------------------------------------------------|----------------------------|------------------------------------------------|---------------------------------------------------|---------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                            |                                                | HAZARD SCREENING DATE: <b>2025-10-22 14:04:08</b> |                                 |
| %: <b>40.0000 - 60.0000</b>                                      | GreenScreen: <b>LT-UNK</b> | RC: <b>None</b>                                | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Adhesive</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE       | WARNINGS                                       |                                                   |                                 |
| None found                                                       |                            | No warnings found on HPD Priority Hazard Lists |                                                   |                                 |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE       | NOTIFICATION                                   |                                                   |                                 |
| None found                                                       |                            | No listings found on Additional Hazard Lists   |                                                   |                                 |
| SUBSTANCE NOTES:                                                 |                            |                                                |                                                   |                                 |

WATER

ID: 7732-18-5

|                                                                  |                                                |                                                                                           |                                                   |                                |
|------------------------------------------------------------------|------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                                |                                                                                           | HAZARD SCREENING DATE: <b>2025-10-22 14:04:08</b> |                                |
| %: <b>40.0000 - 60.0000</b>                                      | GreenScreen: <b>BM-4</b>                       | RC: <b>None</b>                                                                           | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Solvent</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                           | WARNINGS                                                                                  |                                                   |                                |
| None found                                                       | No warnings found on HPD Priority Hazard Lists |                                                                                           |                                                   |                                |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                           | NOTIFICATION                                                                              |                                                   |                                |
| EXEMPT                                                           | European Union / European Commission (EU EC)   | EU - REACH Exemptions<br><br>Exempted from REACH Annex IV listing due to intrinsic safety |                                                   |                                |
| SUBSTANCE NOTES:                                                 |                                                |                                                                                           |                                                   |                                |

TOP COAT

%: 0.0000 - 0.5000

|                                                                |                                                   |                                |
|----------------------------------------------------------------|---------------------------------------------------|--------------------------------|
| PRODUCT THRESHOLD: 100 ppm                                     | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Other: Top Coat |
| RESIDUALS AND IMPURITIES NOTES: Top Coat Data provided by MSDS |                                                   |                                |
| OTHER MATERIAL NOTES:                                          |                                                   |                                |

|                                                                                                 |                                              |                                                                                           |                                                   |                                |
|-------------------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b>                                |                                              |                                                                                           | HAZARD SCREENING DATE: <b>2025-10-22 14:04:09</b> |                                |
| %: <b>50.0000 - 95.0000</b>                                                                     | GreenScreen: <b>BM-4</b>                     | RC: <b>None</b>                                                                           | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Solvent</b> |
| HAZARD TYPE                                                                                     | LIST NAME AND SOURCE                         | WARNINGS                                                                                  |                                                   |                                |
| None found                                                                                      |                                              | No warnings found on HPD Priority Hazard Lists                                            |                                                   |                                |
| ADDITIONAL LISTINGS                                                                             | LIST NAME AND SOURCE                         | NOTIFICATION                                                                              |                                                   |                                |
| EXEMPT                                                                                          | European Union / European Commission (EU EC) | EU - REACH Exemptions<br><br>Exempted from REACH Annex IV listing due to intrinsic safety |                                                   |                                |
| SUBSTANCE NOTES: Water used as a solvent in application of Topcoat. Disspates after application |                                              |                                                                                           |                                                   |                                |

|                                                                  |                                             |                 |                                                                                   |                                            |
|------------------------------------------------------------------|---------------------------------------------|-----------------|-----------------------------------------------------------------------------------|--------------------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                             |                 | HAZARD SCREENING DATE: <b>2025-10-22 14:04:09</b>                                 |                                            |
| %: <b>1.0000 - 5.0000</b>                                        | GreenScreen: <b>LT-P1</b>                   | RC: <b>None</b> | NANO: <b>No</b>                                                                   | SUBSTANCE ROLE: <b>Structure component</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                        |                 | WARNINGS                                                                          |                                            |
| MUL                                                              | German FEA - Substances Hazardous to Waters |                 | Class 2 - Hazard to Waters                                                        |                                            |
| SKI                                                              | GHS - Australia                             |                 | H315 - Causes skin irritation [Skin corrosion/irritation - Category 2]            |                                            |
| EYE                                                              | GHS - Australia                             |                 | H318 - Causes serious eye damage [Serious eye damage/eye irritation - Category 1] |                                            |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                        |                 | NOTIFICATION                                                                      |                                            |
| None found                                                       |                                             |                 | No listings found on Additional Hazard Lists                                      |                                            |
| SUBSTANCE NOTES:                                                 |                                             |                 |                                                                                   |                                            |

|                                                                   |                                                   |                           |
|-------------------------------------------------------------------|---------------------------------------------------|---------------------------|
| PRODUCT THRESHOLD: 100 ppm                                        | RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No | MATERIAL TYPE: Other: Ink |
| RESIDUALS AND IMPURITIES NOTES: Ink data provided by ink supplier |                                                   |                           |
| OTHER MATERIAL NOTES:                                             |                                                   |                           |

|                                                                  |                                              |                                                                                           |                                                   |                                |
|------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                              |                                                                                           | HAZARD SCREENING DATE: <b>2025-10-22 14:04:09</b> |                                |
| ?: <b>50.0000 - 99.0000</b>                                      | GreenScreen: <b>BM-4</b>                     | RC: <b>None</b>                                                                           | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Solvent</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                         | WARNINGS                                                                                  |                                                   |                                |
| None found                                                       |                                              | No warnings found on HPD Priority Hazard Lists                                            |                                                   |                                |
| ADDITIONAL LISTINGS                                              | LIST NAME AND SOURCE                         | NOTIFICATION                                                                              |                                                   |                                |
| EXEMPT                                                           | European Union / European Commission (EU EC) | EU - REACH Exemptions<br><br>Exempted from REACH Annex IV listing due to intrinsic safety |                                                   |                                |
| SUBSTANCE NOTES: Solvent for application of Ink                  |                                              |                                                                                           |                                                   |                                |

TITANIUM DIOXIDE

ID: 13463-67-7

|                                                                  |                                           |                                                                                                                                                           |                                                   |                                |
|------------------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|--------------------------------|
| HAZARD DATA SOURCE: <b>Pharos Chemical and Materials Library</b> |                                           |                                                                                                                                                           | HAZARD SCREENING DATE: <b>2025-10-22 14:04:10</b> |                                |
| ?: <b>0.0000 - 30.0000</b>                                       | GreenScreen: <b>BM-1</b>                  | RC: <b>None</b>                                                                                                                                           | NANO: <b>No</b>                                   | SUBSTANCE ROLE: <b>Pigment</b> |
| HAZARD TYPE                                                      | LIST NAME AND SOURCE                      | WARNINGS                                                                                                                                                  |                                                   |                                |
| CAN                                                              | US CDC - Occupational Carcinogens         | Occupational Carcinogen                                                                                                                                   |                                                   |                                |
| CAN                                                              | CA EPA - Prop 65                          | Carcinogen - specific to chemical form or exposure route                                                                                                  |                                                   |                                |
| CAN                                                              | IARC                                      | Group 2B - Possibly carcinogenic to humans - inhaled from occupational sources                                                                            |                                                   |                                |
| CAN                                                              | MAK                                       | Carcinogen Group 3A - Evidence of carcinogenic effects but not sufficient to establish MAK/BAT value                                                      |                                                   |                                |
| END                                                              | TEDX - Potential Endocrine Disruptors     | Potential Endocrine Disruptor                                                                                                                             |                                                   |                                |
| CAN                                                              | MAK                                       | Carcinogen Group 4 - Non-genotoxic carcinogen with low risk under MAK/BAT levels                                                                          |                                                   |                                |
| CAN                                                              | IARC                                      | Group 2b - Possibly carcinogenic to humans                                                                                                                |                                                   |                                |
| CAN                                                              | EU - GHS (H-Statements) Annex 6 Table 3-1 | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |                                                   |                                |
| CAN                                                              | GHS - Japan                               | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |                                                   |                                |
| MAM                                                              | GHS - Japan                               | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |                                                   |                                |



| ADDITIONAL LISTINGS | LIST NAME AND SOURCE                                    | NOTIFICATION                                                                       |
|---------------------|---------------------------------------------------------|------------------------------------------------------------------------------------|
| POSITIVE LIST       | US Environmental Protection Agency (US EPA)             | US EPA - DfE Safer Chemicals Ingredients list (SCIL)                               |
|                     |                                                         | Colorants - Green Circle (Verified Low Concern)                                    |
| RESTRICTED LIST     | Cradle to Cradle Products Innovation Institute (C2CPII) | C2C Certified v4.1 Product Standard Restricted Substances - Effective July 1, 2025 |
|                     |                                                         | Cosmetics and Personal Care Products                                               |

SUBSTANCE NOTES: Substance encapsulated in pymer ink matrix and top coat

CARBON BLACK

ID: 1333-86-4

HAZARD DATA SOURCE: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2025-10-22 14:04:10

%: 0.0000 - 9.0000

GreenScreen: BM-1

RC: None

NANO: No

SUBSTANCE ROLE: Pigment

| HAZARD TYPE | LIST NAME AND SOURCE              | WARNINGS                                                                                                                                                  |
|-------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| CAN         | US CDC - Occupational Carcinogens | Occupational Carcinogen                                                                                                                                   |
| CAN         | MAK                               | Carcinogen Group 3B - Evidence of carcinogenic effects but not sufficient for classification                                                              |
| CAN         | CA EPA - Prop 65                  | Carcinogen - specific to chemical form or exposure route                                                                                                  |
| CAN         | IARC                              | Group 2b - Possibly carcinogenic to humans                                                                                                                |
| EYE         | GHS - New Zealand                 | Eye irritation category 2                                                                                                                                 |
| CAN         | GHS - New Zealand                 | Carcinogenicity category 2                                                                                                                                |
| CAN         | GHS - Japan                       | H351 - Suspected of causing cancer [Carcinogenicity - Category 2]                                                                                         |
| MAM         | GHS - Japan                       | H372 - Causes damage to organs through prolonged or repeated exposure [Specific target organs/systemic toxicity following repeated exposure - Category 1] |
| PHY         | GHS - Japan                       | H251 - Self-heating;; may catch fire [Self-heating substances and mixtures - Category 1]                                                                  |

| ADDITIONAL LISTINGS | LIST NAME AND SOURCE | NOTIFICATION                                 |
|---------------------|----------------------|----------------------------------------------|
| None found          |                      | No listings found on Additional Hazard Lists |

SUBSTANCE NOTES: Substance encapsulated in Polymer ink matrix and top coat

### Section 3: 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 |                            |
|-------------------------------------------------------------|---------------------------------------------------------|----------------------------|
| COMPLIANCE TYPE: Third Party                                | ISSUE DATE: 2023-10-08                                  | EXPIRY DATE: No expiration |
| CERTIFIER/VERIFIER/TESTING LAB/AUDITOR: SCS Global Services |                                                         |                            |
| COMPLIANCE DETAILS:                                         |                                                         |                            |
| COMPLIANCE SCOPE:                                           |                                                         |                            |
| APPLICABLE FACILITIES: School , Classrooms and offices      |                                                         |                            |
| COMPLIANCE URL:                                             |                                                         |                            |
| COMPLIANCE NOTES: SCS Indoor advantage Gold                 |                                                         |                            |

### 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

Aquatint is a digitally printed wall covering. Printed with UV Inks

MANUFACTURER INFORMATION

MANUFACTURER: **Designtex**  
ADDRESS: **Hudson Street**  
**9th Floor**  
**Manhattan, New York County 10013**  
COUNTRY: **New York**  
LATITUDE: **-74.0078000**  
LONGITUDE: **40.7230000**

WEBSITE: **www.Designtex.com**  
CONTACT NAME: **Owen Lasko**  
TITLE: **Sustainability Programs Specialist**  
PHONE: **(212) 886-8100**  
EMAIL: **info@designtex.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

|                                       |                                                   |                                                      |
|---------------------------------------|---------------------------------------------------|------------------------------------------------------|
| <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-P1</b> List Translator Possible 1 (Possible Benchmark-1) |
| <b>BM-3</b> Benchmark 3 (use but still opportunity for improvement) | <b>LT-1</b> List Translator 1 (Likely Benchmark-1)             |
| <b>BM-2</b> Benchmark 2 (use but search for safer substitutes)      | <b>LT-UNK</b> List Translator Benchmark Unknown                |
| <b>BM-1</b> Benchmark 1 (avoid - chemical of high concern)          | <b>NoGS</b> No GreenScreen.                                    |
| <b>BM-U</b> Benchmark Unspecified (due to insufficient data)        |                                                                |

GreenScreen Benchmark scores sometimes also carry subscripts, which provide more context for how the score was determined. These are DG (data gap), TP (transformation product), and CoHC (chemical of high concern). For more information, see 2.2.2.4 GreenScreen® for Safer Chemicals, [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org), and Best Practices for Hazard Screening on the HPDC website ([hpd-collaborative.org](http://hpd-collaborative.org)).

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*

