CARNEGIE_XOREL_HPD_1_3_5 by carnegie fabrics

HPD UNIQUE IDENTIFIER: 20539

CLASSIFICATION: 09 72 50 TEXTILE WALL COVERINGS

PRODUCT DESCRIPTION: Twine 6217, Tangle 6213, Abacus Embroider 6185, Topiary Embroider 6187, Deco Embroider 6265, Moire Stripe Couture 6283 (Color # 800,803,809,813,820), Coco Couture 6285 (Color # 803, 809, 820), Antoinette Couture 6287, Brigitte Couture 6289, Sleet Embroider 6299, Parchment Emboss 6305, Strie 6423, Silhouette Embroider 6721, Genome Embroider 6727, Axis Embroider 6731, Artisan Embroider 6787, Veneer Emboss 6925, Nexus 6425, Fragment Emboss 6263

Section 1: Summary

Nested Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

• Nested Materials Method

Threshold Disclosed Per

MaterialProduct

Threshold level 100 ppm 1,000 ppm Per GHS SDS Other

Residuals/Impurities

Considered in 0 of 1 Materials

Explanation(s) provided for Residuals/Impurities? All Substances Above the Threshold Indicated Are:

Characterized O Yes Ex/SC O Yes O No % weight and role provided for all substances.

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

Identified O Yes Ex/SC O Yes O No All substances disclosed by Name (Specific or Generic) and 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.

MATERIAL | SUBSTANCE | *RESIDUAL OR IMPURITY* GREENSCREEN SCORE | HAZARD TYPE POLYETHYLENE [POLYETHYLENE LT-UNK POLYPROPYLENE LT-UNK]

VOLATILE ORGANIC COMPOUND (VOC) CONTENT

VOC Content data is not applicable for this product category.

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 Wall™, X-Protect Sit™, Acrylic Backed

CERTIFICATIONS AND COMPLIANCE See Section 3 for additional listings. VOC emissions: SCS Indoor Advantage Gold

Multi-attribute: Cradle to Cradle Certified - Gold (V3.1)

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed.

Third Party Verified?

O Yes O No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2020-06-10 PUBLISHED DATE: 2020-06-12 EXPIRY DATE: 2023-06-10

Health Product Declaration v2.2

created via: HPDC Online Builder

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

%: 100.0000 - 100.0000								
RESIDUALS AND IMPURITIES CONSIDERED: NO			MATERIAL TYPE: Polymeric Material					
RESIDUALS AND IMPURITIES NOTES: NO KNOWN RESIDUALS OR IMPURITIES IN THIS PRODUCT.								
HPD URL: http://www.carnegiefabrics.com								
OTHER MATERIAL NOTES: Available Backings : X-Protect Wall™, X-Protect Sit™, Acrylic Backed								
			ID: 9002-88-4					
mical and Materials Library	HAZARD SCREENING DATE: 2020-06-10							
GS: LT-UNK	RC: None	NANO: NO	SUBSTANCE ROLE: Textile component					
GENCY AND LIST TITLES	W	ARNINGS						
		No	warnings found on HPD Priority Hazard Lists					
SUBSTANCE NOTES: 100% Xorel® (85% PE 15% Biobased PE)								
			ID: 9003-07-0					
mical and Materials Library	HAZARD SCREENING DATE: 2020-06-10							
GS: LT-UNK	RC: None	NANO: NO	SUBSTANCE ROLE: Textile component					
GENCY AND LIST TITLES	WARNINGS							
	No warnings found on HPD Priority Hazard Lists							
	NOWN RESIDUALS OR IMF cs.com ckings : X-Protect Wall™, X- mical and Materials Library GS: LT-UNK GENCY AND LIST TITLES	NOWN RESIDUALS OR IMPURITIES IN cs.com ckings : X-Protect Wall™, X-Protect Sit mical and Materials Library HAZARD SCRE GS: LT-UNK RC: None GENCY AND LIST TITLES W D PE 15% Biobased PE) mical and Materials Library HAZARD SCRE GS: LT-UNK RC: None	NOWN RESIDUALS OR IMPURITIES IN THIS PRO cs.com ckings : X-Protect Wall TM , X-Protect Sit TM , Acrylic R mical and Materials Library HAZARD SCREENING DATE: 20 GS: LT-UNK RC: None NANO: No GENCY AND LIST TITLES WARNINGS PE 15% Biobased PE) mical and Materials Library HAZARD SCREENING DATE: 20 GS: LT-UNK RC: None NANO: No GENCY AND LIST TITLES WARNINGS					

SUBSTANCE NOTES: This product is a part of the core polymer based and does not contain any known impurities.

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		or Advantage	dvantage Gold				
CERTIFYING PARTY: Third PartyISSUE DATE:EXPIRY DATE:CERTIFIER OR LARAPPLICABLE FACILITIES: ALL2019-05-2021-04-SCSCERTIFICATE URL:3130https://www.scsccertified.com/products/cert_pdfs/CarnegieFabrics_2017_SCS-3130IAQ-01468_s2.pdfCERTIFICATION AND COMPLIANCE NOTES: 3rd party certificationsSrd party certifications							
MULTI-ATTRIBUTE	Cradle to Cradle Certified - Gold (V3.1)						
CERTIFYING PARTY: Third Party Applicable facilities: all CERTIFICATE URL:		EXPIRY DATE: 2018-02-02	CERTIFIER OR LAB: cradle to cradle institute				

http://www.c2ccertified.org/products/mhcertificate/xorel

CERTIFICATION AND COMPLIANCE NOTES: LEED Credits LEED Material Ingredient Disclosure Credit Eligible LEED Material Ingredient Optimization Credit Eligible

😑 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

100% Xorel® (85% PE 15% Biobased PE) Available Backings : X-Protect Wall™, X-Protect Sit™, Acrylic Backed

MANUFACTURER INFORMATION

MANUFACTURER: carnegie fabrics Address: 110 north center avenue BROOKLYN NY 11221, United States WEBSITE: 110 north center avenue

CONTACT NAME: CHARLES GRIFFIN TITLE: DIRECTOR of TECHNICAL SERVICES PHONE: 9175890878 EMAIL: CGRIFFIN@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

PHY Physical hazard (flammable or reactive) REP Reproductive RES Respiratory sensitization SKI Skin sensitization/irritation/corrosivity UNK Unknown

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 LTP1 score.) NoGS No GreenScreen.

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)

BM-3 Benchmark 3 (use but still opportunity for improvement)

Recycled Types

GreenScreen (GS)

PreC Pre-consumer recycled content PostC Post-consumer recycled content UNK Inclusion of recycled content is unknown None Does not include recycled content

BM-4 Benchmark 4 (prefer-safer chemical)

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 for compliance with the HPD standard noted.