# Swell by Kinnasand by Kvadrat A/S

Health Product Declaration v2.3 created via: HPDC Online Builder

HPD UNIQUE IDENTIFIER: 379469476864 CLASSIFICATION: 12 22 13 Draperies PRODUCT DESCRIPTION: Swell is a curtain textile used for interior and design.

# Section 1: Summary

# **Basic Method / Product Threshold**

### **CONTENT INVENTORY**

Inventory Reporting	Threshold Level	<b>Residuals/Impurities Evaluation</b>	For all conte
Format	• 100 ppm	C Completed	Characteriz
C Nested Materials Method	© 1,000 ppm	C Partially Completed	Provided we
Basic Method	O Per GHS SDS	Not Completed	Screened
Threshold Disclosed Per	C Other	Explanation(s) provided :	Provided sci
C Material		⊙ Yes O No	methods.
Product			Identified

 For all contents above the threshold, the manufacturer has:

 Characterized
 © Yes ° No

 Provided weight and role.

 Screened
 © Yes ° No

 Provided screening results using HPDC-approved

 methods.

 Identified
 © Yes ° No

 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.

## PRODUCT | MATERIAL OR SUBSTANCE | RESIDUAL OR IMPURITY GREENSCREEN SCORE | HAZARD TYPE

SWELL BY KINNASAND [ POLYETHYLENE TEREPHTHALATE (PET) LT-P1 ]

### **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 score(s) (BM-1, LT-1, LT-P1) ... LT-P1 Nanomaterial ... No

INVENTORY AND SCREENING NOTES:

**CERTIFICATIONS AND COMPLIANCE** See Section 3 for additional listings.

VOC emissions: UL/GreenGuard Gold Certified Multi-attribute: REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals Management: ISO 9001:2015 Quality management systems

Management: 150 9001:2015 Quality management syste

### CONSISTENCY WITH OTHER PROGRAMS

Pre-checked for LEED v4 Option 1. Pre-checked for LEED v4 Option 2. Pre-checked for LEED v4.1 Option 1.

Third Party Verified?

O Yes ⊙ No

PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2023-07-31 PUBLISHED DATE: 2023-07-31 EXPIRY DATE: 2026-07-31 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 2.3, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-3-standard

### SWELL BY KINNASAND

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES EVALUATION COMPLETED: No

RESIDUALS AND IMPURITIES NOTES: At Kvadrat A/S we have chosen to complete the residuals/impurities evaluation through our continuous work with the mRSL (manufacturing restricted substances list). This is to ensure the fabrics, materials, component, and products manufactured on our behalf are both fit for purpose and meet the regulatory compliance requirements for the markets in which they are intended for sale. Regular chemical tests are performed, and the textile is produced with a high focus on sustainability in all its processes and follows the EU Ecolabel, such as Azo Dyes, heavy metals and formaldehyde. The textile complies with legal requirements such as REACH and POP Regulation.

OTHER PRODUCT NOTES: Website link to see further technical specifications and certifications: https://www.kvadrat.dk/en/products/curtains/6992-swell

POLYETHYLENE TEREPHTHALATE (PET)ID: 25038-59				
HAZARD DATA SOURCE:	Pharos Chemical and Materials Library	HAZARD SC	CREENING DATE	: 2023-07-31 23:31:11
%: 100.0000	GreenScreen: LT-P1	RC: None	NANO: No	SUBSTANCE ROLE: Textile component
HAZARD TYPE	LIST NAME AND SOURCE		WARNINGS	
None found			No wa	rnings found on HPD Priority Hazard Lists
ADDITIONAL LISTINGS	LIST NAME AND SOURCE		NOTIFICATION	I
None found			No	b listings found on Additional Hazard Lists

SUBSTANCE NOTES: The composition is 100% Trevira CS polyester yarns. The yarn is inherently flame retardant as a phosphor-organic compound is integrated in the yarn.

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	UL/GreenGuard Gold Certified			
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL: https://www.kvadrat.dk/en/products/curtains/6992-	ISSUE DATE: 2020-11-09 EXPIRY DATE: -swell	CERTIFIER OR LAB: UL Environment		
CERTIFICATION AND COMPLIANCE NOTES: As the	e Greenguard certification is renewed annually	there has not been set an expiry date.		
MULTI-ATTRIBUTE		REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals		
CERTIFYING PARTY: Self-declared APPLICABLE FACILITIES: All CERTIFICATE URL: https://echa.europa.eu/	ISSUE DATE: 2007-06-01 EXPIRY DATE:	CERTIFIER OR LAB: none		
CERTIFICATION AND COMPLIANCE NOTES:				
MANAGEMENT	ISO 9001:2015 Quality management	ISO 9001:2015 Quality management systems		
CERTIFYING PARTY: Third Party APPLICABLE FACILITIES: All CERTIFICATE URL:	ISSUE DATE: 2021-03-25 EXPIRY DATE:	CERTIFIER OR LAB: Bureau Veritas		

CERTIFICATION AND COMPLIANCE NOTES: The certificate is renewed every third year

# **General 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

Test results for Swell: LIGHTFASTNESS: 4-5 (ISO 1-8). FIRE TESTS: EN 13 773 class 1, NFPA 701, EN 13501-1 B-s1 d0, NF P 92 507 M1, BS 5867 part 2 type B, DIN 4102 B1.

### MANUFACTURER INFORMATION

MANUFACTURER: Kvadrat A/S ADDRESS: Lundbergsvej 10 Ebeltoft Syddjurs 8400, Denmark WEBSITE: https://www.kvadrat.dk/en CONTACT NAME: Johanne Villumsen TITLE: Project Manager test & sourcing PHONE: +45 26703007 EMAIL: jovi@kvadrat.org

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-P1 List Translator Possible 1 (Possible Benchmark-1) LT-1 List Translator 1 (Likely Benchmark-1) LT-UNK List Translator Benchmark Unknown NoGS No GreenScreen.

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)

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, and Best Practices for Hazard Screening on the HPDC website (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 for compliance with the HPD standard noted.