# Mi Casa by Kvadrat A/S

# Health Product Declaration v2.1.1

created via: HPDC Online Builder

CLASSIFICATION: 12 22 13 Draperies PRODUCT DESCRIPTION: Mi Casa is a curtain textile used for interior and design.

# Section 1: Summary

# **Basic Method / Product Threshold**

## **CONTENT INVENTORY**

## **Inventory Reporting Format**

Nested Materials Method
Basic Method

#### **Threshold Disclosed Per**

C Material

Product

# Threshold level © 100 ppm © 1,000 ppm © Per GHS SDS

C Per OSHA MSDS

C Other

#### **Residuals/Impurities**

C Considered
Partially Considered
Not Considered

Explanation(s) provided for Residuals/Impurities?

#### All Substances Above the Threshold Indicated Are:

Characterized	⑦ Yes Ex/SC ⑦ Yes ⑦ 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 MI CASA [ POLYETHYLENE TEREPHTHALATE (PET) LT-UNK ]

#### 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: UL/GreenGuard Gold Certified Multi-attribute: REACH European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals

#### CONSISTENCY WITH OTHER PROGRAMS

Number of Greenscreen BM-4/BM3 contents ... 0

Benchmark or List translator Score ... LT-UNK

Contents highest concern GreenScreen

**INVENTORY AND SCREENING NOTES:** 

Nanomaterial ... No

Pre-checked for LEED v4 Material Ingredients, Option 1 and Option 2

Third Party Verified? • Yes • No PREPARER: Self-Prepared VERIFIER: VERIFICATION #: SCREENING DATE: 2020-02-07 PUBLISHED DATE: 2020-02-24 EXPIRY DATE: 2023-02-07 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

## **MI CASA**

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES: The residuals/impurities have not been considered as there by our requirements have not been used substances of concern and the textile is produced with a high focus on sustainability in all its processes. The textile follow the EU Ecolabel dye restrictions incl. AZO dye and heavy metal restrictions. No content of formaldehyde. Complies with REACH regulation.

OTHER PRODUCT NOTES: Website link to see further technical specifications and certifications: https://kvadrat.dk/products/7633

POLYETHYLENE TEREPHTHALATE (PET) ID: 25038-59-9					
HAZARD SCREENING METHOD: Pharos Chemical and Materials Library		HAZARD SCREE	HAZARD SCREENING DATE: 2020-02-07		
%: <b>100.00</b>	GS: LT-UNK	RC: None	NANO: <b>NO</b>	ROLE: Raw material	
HAZARD TYPE	AGENCY AND LIST TITLES	WARNINGS			
None found		No	warnings found	d on HPD Priority 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: Building materials, finishes and furnishings	ISSUE DATE: 2017- 05-01	EXPIRY DATE:	CERTIFIER OR LAB: UL Environment	
CERTIFICATE URL: https://static.kvadrat.dk/assets/pdf/collection/green- guard-gold/a4/ggg-7633-sgreenguard-certificate.pdf				

CERTIFICATION AND COMPLIANCE NOTES: As the 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/home	ISSUE DATE: 2007- 06-01	EXPIRY DATE:	CERTIFIER OR LAB: <b>NONE</b>	
OFFICIATION AND COMPLIANCE NOTED				

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

Test results for Mi Casa: Lightfastness: Note 5-7, ISO 105-B02. Sound absorbtion: 0.30/Class D (flat) 0.50/Class D (waved) (EN ISO 354). Flame resistance: EN 13 773 class 1, BS 5867 part 2 type B, DIN 4102 B1, SN 198 898 5.2, NF D 92 507 M1, UNI 9177 classe 1, IMO FTP Code 2010:Part 7.

## MANUFACTURER INFORMATION

MANUFACTURER: Kvadrat A/S Address: Lundbergsvej 10 Ebeltoft Syddjurs 8400, Denmark WEBSITE: https://kvadrat.dk/ CONTACT NAME: Johanne Villumsen TITLE: Technical Manager PHONE: +86 13162157990 EMAIL: jovi@kvadrat.org

## KEY

OSHA MSDS Occupational Safety and Health Administration Material Safety Data Sheet GHS SDS Globally Harmonized System of Classification and Labeling of Chemicals Safety Data Sheet

#### **Hazard Types**

AQU Aquatic toxicity CAN Cancer DEV Developmental toxicity END Endocrine activity EYE Eye irritation/corrosivity GEN Gene mutation

MAM Mammalian/systemic/organ toxicity MUL Multiple hazards NEU Neurotoxicity OZO Ozone depletion PBT Persistent Bioaccumulative Toxic

**GLO** Global warming

#### 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 (insuficient data to benchmark)

#### **Recycled Types**

PreC Preconsumer (Post-Industrial) PostC Postconsumer Both Both Preconsumer and Postconsumer Unk Inclusion of recycled content is unknown None Does not include recycled content

## Other Terms

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.

PHY Physical Hazard (reactive) REP Reproductive toxicity RES Respiratory sensitization SKI Skin sensitization/irritation/corrosivity LAN Land Toxicity NF Not found on Priority Hazard Lists

LT-P1 List Translator Possible Benchmark 1 LT-1 List Translator Likely Benchmark 1 LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark) NoGS Unknown (no data on List Translator Lists)