# Silky Seal Tiles by Object Carpet

# **Health Product** Declaration v2.1

created via: HPDC Online Builder

CLASSIFICATION: 09 68 13 Carpeting - Tile Carpeting

PRODUCT DESCRIPTION: The silky, shimmering surface pattern exudes an excitingly noble ambience. The equipment with textile heavy backing improves the room acoustics many times over, underlining maximum comfort. In addition, the high-quality backing allows for simple fixation. The Antron® polyamide 6.6 fibre technology brand stands for durability and meets all demands for footfall in contractual interior spaces. The integrated invisible OC Protect soil and stain protection makes the fine fibes resistant to most stains, and allows dirt and dust particles as well as liquids to easily bead off.



# Section 1: Summary

## **Basic Method / Product Threshold**

	NTORY

Inventory Reporting Format	Threshold level	Residuals/Impurities
Nested Materials Method	<b>⊙</b> 100 ppm	Considered
Basic Method	C 1,000 ppm	C Partially Considered
	C Per GHS SDS	Not Considered
Threshold Disclosed Per	C Per OSHA MSDS	
C Material	C Other	Explanation(s) provided
© Product		for Residuals/Impurities?
Troudet		Yes No

Characterized	
Percent Weight and Role Pr	rovided?
Screened	Yes O No
Using Priority Hazard Lists V	with Results Disclosed?
11	CV CN
Identified	C Yes © No
Name and Identifier Provide	ed?

Are All Substances Above the Threshold Indicated:

#### 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** 

SILKY SEAL TILES [ NYLON 6 LT-UNK CALCIUM CARBONATE BM-3 BITUMENS LT-1 | CAN POLYPROPYLENE LT-UNK POLYESTER NoGS ALUMINUM HYDROXIDE Nogs STYRENE BUTADIENE RUBBER (SBR) LT-**UNK GLASS FILAMENTS NoGS**]

Number of Greenscreen BM-4/BM3 contents ... 1

Contents highest concern GreenScreen Benchmark or List translator Score ... LT-1

Nanomaterial ... No

**INVENTORY AND SCREENING NOTES:** 

No inventory or screening notes to add.

## **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: CRI Green Label Plus - Carpets

#### **CONSISTENCY WITH OTHER PROGRAMS**

No pre-checks completed or disclosed.

Third Party Verified? C Yes No

PREPARER: Self-Prepared VFRIFIFR: VERIFICATION #:

**SCREENING DATE: 2018-05-16** PUBLISHED DATE: 2018-05-16 EXPIRY DATE: 2021-05-16



# 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 2.1, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-1-standard

### **SILKY SEAL TILES**

PRODUCT THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: There are no residuals or impurities.

OTHER PRODUCT NOTES: No notes to add.

NYLON 6 ID: 25038-54-					38-54-4
%: <b>23.1000 - 23.1000</b>	GS: LT-UNK	RC: None	nano: <b>No</b>	ROLE: Pile Layer	
HAZARDS:	AGENCY(IES) WITH WARNIN	IGS:			
None Found	No warnings found o	No warnings found on HPD Priority lists			
SUBSTANCE NOTES: No subst	ance notes to add				

SUBSTANCE NOTES: No substance notes to add.

CALCIUM CARBONATE ID: 471-34-1					
%: 20.7000 - 20.7000	GS: <b>BM-3</b>	RC: None	nano: <b>No</b>	ROLE: <b>Finish</b>	
HAZARDS:	AGENCY(IES) WITH WAR	NINGS:			
None Found	No warnings found on HPD Priority lists				
SUBSTANCE NOTES: No subst	ance notes to add.				

BITUMENS				ID: <b>128683-24</b>		
%: <b>18.5000 - 18.5000</b>	GS: <b>LT-1</b>	RC: None	nano: <b>No</b>	ROLE: <b>Finish</b>		
HAZARDS:	AGENCY(IES) WITH WA	RNINGS:				
CANCER	IARC	IARC		Group 2B - Possibly carcinogenic to humans		
CANCER	US CDC - Occup	US CDC - Occupational Carcinogens		Occupational Carcinogen		
CANCER MAK		Carcinogen Group 2 - Considered to be carcinogenic for man				

SUBSTANCE NOTES: No substance notes to add.

**POLYPROPYLENE** ID: 9003-07-0 %: 12.0000 - 12.0000 GS: LT-UNK ROLE: Carrier RC: None NANO: No HAZARDS: AGENCY(IES) WITH WARNINGS: None Found No warnings found on HPD Priority lists

**POLYESTER** ID: 113669-95-7 %: 11.0000 - 11.0000 GS: NoGS NANO: **No** ROLE: Carrier RC: None HAZARDS: AGENCY(IES) WITH WARNINGS: None Found No warnings found on HPD Priority lists SUBSTANCE NOTES: No substance notes to add.

**ALUMINUM HYDROXIDE** ID: 8064-00-4

NANO: **No** 

NANO: No

**ROLE: Precoating** 

HAZARDS: AGENCY(IES) WITH WARNINGS:

RC: None

None Found No warnings found on HPD Priority lists

GS: NoGS

SUBSTANCE NOTES: No substance notes to add.

%: 7.3000 - 7.3000

STYRENE BUTADIENE RUBBER (SBR)

ID: 9003-55-8 **RC:** None

GS: LT-UNK %: 7.3000 - 7.3000 **ROLE: Precoating** 

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists

SUBSTANCE NOTES: No substance notes to add.

**GLASS FILAMENTS** ID: Not registered

%: 0.1000 - 0.1000 GS: NoGS RC: None NANO: **No** ROLE: Fiber Fleece

HAZARDS: AGENCY(IES) WITH WARNINGS:

None Found No warnings found on HPD Priority lists



# **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.

#### **VOC EMISSIONS**

## **CRI Green Label Plus - Carpets**

CERTIFYING PARTY: Second Party

ISSUE DATE: 2013-

EXPIRY DATE: 2018-

CERTIFIER OR LAB: CRI

APPLICABLE FACILITIES: Applicable at all facilities.

05-28

05-31

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: This product complies with Californian DPH Section 01350 Versions 1.1 and 1.2.



# 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

OBJECT CARPET complies with strict environmental directives and standards. Functionality and design are important to Object Carpet but so is the composition of their carpets. The long lifecycle of their products, from the procurement of raw materials to the manufacturing to waste disposal, is optimied, made more sustainable and adapted permanently to the latest future-oriented developments.

#### MANUFACTURER INFORMATION

MANUFACTURER: Object Carpet

ADDRESS: Object Carpet GMBH

Rechbergstrasse 19 <br/> Denkendork Denkendork

**73770, Germany** 

WEBSITE: http://www.object-carpet.com/

CONTACT NAME: Frank Zimmermann

LT-P1 List Translator Possible Benchmark 1

LT-UNK List Translator Benchmark Unknown (insufficient

information from List Translator lists to benchmark)

NoGS Unknown (no data on List Translator Lists)

LT-1 List Translator Likely Benchmark 1

TITLE: **Export Manager** PHONE: **+49 711 3402-128** 

EMAIL: frank.zimmerman@object-carpet.com

#### **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

**GLO** Global warming

MAM Mammalian/systemic/organ toxicity

MUL Multiple hazards **NEU** Neurotoxicity

OZO Ozone depletion

**PBT** Persistent Bioaccumulative Toxic

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

### 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.