## Forum Velour by Object Carpet

### Health Product Declaration v2.2 created via: HPDC Online Builder

### HPD UNIQUE IDENTIFIER: 22570

CLASSIFICATION: 09 68 00 Carpeting

PRODUCT DESCRIPTION: Very precise and at the same time subtle and noble: The uni velours, characterized by a reserved flat and matte surface, is hard-wearing and extremely resistant. It impresses with a precise and sketched effect in its surface structure. With a homogenous and sharply contoured visual appearance, the high-quality Saxony velours satisfies all aes- thetic demands to the slightest detail. The ANTRON® brand fibers guarantee longevity and hold up to all demands on durability.

# Section 1: Summary

### **CONTENT INVENTORY**

Inventory Reporting Format C Nested Materials Method

Basic Method

Threshold Disclosed Per

- Material
- Product

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

# Residuals/Impurities

ConsideredPartially ConsideredNot Considered

Explanation(s) provided for Residuals/Impurities? • Yes O No

# **Basic Method / Product Threshold**

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

FORUM VELOUR [ POLYAMIDE FIBERS NoGS ALUMINUM HYDROXIDE OXIDE LT-UNK CALCIUM CARBONATE BM-3 STYRENE BUTADIENE RUBBER (POST-CONSUMER) LT-UNK POLYESTER FIBERS NoGS 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 ... 1

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

Nanomaterial ... No

### INVENTORY AND SCREENING NOTES:

Chemical substance are listed by weight in the entire product instead of grouped by materials. Nano materials are not used in the product. All substances including residuals are disclosed to 1,000 ppm.

**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 VERIFIER: VERIFICATION #: SCREENING DATE: 2020-10-18 PUBLISHED DATE: 2020-10-18 EXPIRY DATE: 2023-10-18 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 2.2, available on the HPDC website at: www.hpd-collaborative.org/hpd-2-2-standard

ORUM VELOUR						
RODUCT THRESHOLD: 1000	ppm RESIDUALS AND	IMPURITIES	CONSIDERE	D: Yes		
ESIDUALS AND IMPURITIES	NOTES: All substances including residuals are	disclosed to	1,000 ppm			
THER PRODUCT NOTES: No	other notes to add.					
POLYAMIDE FIBERS					ID: 63428-84	
HAZARD SCREENING METH	OD: Pharos Chemical and Materials Library	HAZARD S	CREENING D	ATE: 2020-10-18		
%: <b>52.1000 - 52.4000</b>	GS: NoGS	RC: None	NANO: No	SUBSTANCE ROLE	: Textile compone	
HAZARD TYPE	AGENCY AND LIST TITLES	WAF	NINGS			
None found		No warnings found on HPD Priority Hazard Lis				
SUBSTANCE NOTES: No o	ther notes to add at this time.					
ALUMINUM HYDROXIDE O	KIDE				ID: 24623-77	
HAZARD SCREENING METH	OD: Pharos Chemical and Materials Library	HAZARD S	CREENING D	ATE: 2020-10-18		
%: 15.2000 - 15.4000	GS: LT-UNK	RC: None	NANO: N	O SUBSTANCE	ROLE: Coating	
HAZARD TYPE	AGENCY AND LIST TITLES	WAF	NINGS			
None found			No warn	ings found on HPD F	Priority Hazard Lists	
SUBSTANCE NOTES: No s	ubstance notes to add at this time.					
CALCIUM CARBONATE					ID: 471-34	
	OD: Pharos Chemical and Materials Library	HAZARD S	CREENING D	ATE: 2020-10-18	ID: 471-34	
HAZARD SCREENING METH	OD: Pharos Chemical and Materials Library GS: BM-3	HAZARD SO	CREENING D		ID: 471-34 E ROLE: Filler	
HAZARD SCREENING METH		RC: None				
HAZARD SCREENING METH %: 13.5000 - 13.6000	GS: <b>BM-3</b>	RC: None	NANO: N		E ROLE: Filler	
HAZARD SCREENING METH %: <b>13.5000 - 13.6000</b> HAZARD TYPE None found	GS: <b>BM-3</b>	RC: None	NANO: N	NO SUBSTANC	E ROLE: Filler	
HAZARD SCREENING METH %: <b>13.5000 - 13.6000</b> HAZARD TYPE None found	GS: <b>BM-3</b> AGENCY AND LIST TITLES	RC: None	NANO: N	NO SUBSTANC	E ROLE: Filler	
%: 13.5000 - 13.6000 HAZARD TYPE None found	GS: <b>BM-3</b> AGENCY AND LIST TITLES dditional notes to add at this time	RC: None	NANO: N	NO SUBSTANC		

%: 10.3000 - 10.3000	GS: LT-UNK	RC: None	NANO: N	lo	SUBSTANCE F	ROLE: Coating
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS			
None found		No warnings found on HPD Priority Hazard Lists				
SUBSTANCE NOTES: No subst	ance notes to add at this time.					
POLYESTER FIBERS						ID: 80595-68-2
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SO	CREENING D	DATE:	2020-10-18	
%: 4.2000 - 4.3000	GS: NoGS	RC: None	NANO: No	SUB	STANCE ROLE:	Textile component
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS			
None found			No warn	nings f	found on HPD Pr	iority Hazard Lists
SUBSTANCE NOTES: No substa	ance notes to add at this time.					
POLYPROPYLENE						ID: 9003-07-0
HAZARD SCREENING METHOD:	Pharos Chemical and Materials Library	HAZARD SC	CREENING D	DATE:	2020-10-18	
%: 4.2000 - 4.2000	GS: LT-UNK	RC: None	NANO: N	No	SUBSTANCE I	ROLE: Carrier
HAZARD TYPE	AGENCY AND LIST TITLES	WAR	NINGS			
None found		No warnings found on HPD Priority Hazard Lists				
SUBSTANCE NOTES: No subst	ance notes to add at this time.					

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: Third Party APPLICABLE FACILITIES: All	ISSUE DATE: 2018-12- 19	EXPIRY DATE: 2020- 12-31	CERTIFIER OR LAB: CRI		
CERTIFICATE URL:					

CERTIFICATION AND COMPLIANCE NOTES: GLP100136 The product identified above has been tested and determined to be in compliance with CRI's Green Label Plus Indoor Air Quality Testing Program.

# 😝 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

Tufted Cut: 100% PA 6.6 Antron® Welltex® Acoustic Plus Commercial use heavy (33) LC4 +30 dB 0,3 aw Bfl-s1 EPD: EPD-GUT-20160118-CCA1-EN

### MANUFACTURER INFORMATION

MANUFACTURER: Object Carpet ADDRESS: Object Carpet GMBH Marie-Curie-Strabe 3 Denkendorf Baden-Wurttemberg 73770, Germany WEBSITE: www.object-carpet.com

CONTACT NAME: Frank Zimmerman TITLE: Export Manager PHONE: 49 - 711 3402 - 128 EMAIL: frank.zimmerman@object-carpet.com

LT-1 List Translator 1 (Likely Benchmark-1)

to a LT-1 or LTP1 score.)

NoGS No GreenScreen.

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

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

#### 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)
LT-P1 List Translator Possible 1 (Possible Benchmark-1)

#### **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.

#### Forum Velour hpdrepository.hpd-collaborative.org