

CLASSIFICATION: 09 68 00.00 Finishes: Carpeting created via: HPDC Online Builder
PRODUCT DESCRIPTION: Luxurious Shag for high demands in contract- and living areas. Due to the use of different fibres an exclusive surface look is created.

Section 1: Summary Nested Method / Material Threshold

CONTENT INVENTORY

Inventory Reporting Format

☒ Nested Materials Method

☐ Basic Method

Threshold level

☒ 100 ppm

☐ 1,000 ppm

☐ Per GHS SDS

☐ Per OSHA MSDS

☐ Other

Residuals/Impurities

Residuals/Impurities Considered in 5 of 5 Materials

Explanation(s) provided for Residuals/Impurities?

☐ Yes ☒ No

Are All Substances Above the Threshold Indicated:

Characterized Percent Weight and Role Provided? ☒ Yes ☐ No

Screened Using Priority Hazard Lists with Results Disclosed? ☒ Yes ☐ No

Identified Name and Identifier Provided? ☒ Yes ☐ No

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.

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:

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

POLYAMIDE 6.6 [NYLON 6 LT-UNK] SBR LATEX [STYRENE BUTADIENE RUBBER (SBR) LT-UNK] CALCIUM CARBONATE [CALCIUM CARBONATE BM-3] POLYPROPYLENE [POLYPROPYLENE LT-UNK] POLYESTER [POLYESTER NoGS]

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: Green Label Plus
VOC emissions: Prodis-GUT Certificate

CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

☐ Yes

☒ No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2017-06-21

PUBLISHED DATE: 2017-08-23

EXPIRY DATE: 2020-06-21



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

POLYAMIDE 6.6

%: 51.4000 - 51.4000

HPD URL:

MATERIAL THRESHOLD: 100 ppm
RESIDUALS AND IMPURITIES CONSIDERED: Yes
RESIDUALS AND IMPURITIES NOTES:
OTHER MATERIAL NOTES: No notes

NYLON 6

ID: 25038-54-4

%: 100.0000 - 100.0000	GS: LT-UNK	RC: None	NANO: No	ROLE: Pile yarn
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES: No notes				

SBR LATEX

%: 22.0000 - 22.0000

HPD URL:

MATERIAL THRESHOLD: 100 ppm
RESIDUALS AND IMPURITIES CONSIDERED: Yes
RESIDUALS AND IMPURITIES NOTES:
OTHER MATERIAL NOTES: No notes

STYRENE BUTADIENE RUBBER (SBR)

ID: 9003-55-8

%: 100.0000 - 100.0000	GS: LT-UNK	RC: None	NANO: No	ROLE: Precoating
HAZARDS:	AGENCY(IES) WITH WARNINGS:			
None Found	No warnings found on HPD Priority lists			
SUBSTANCE NOTES: Styrene Butadiene Rubber is made through emulsion polymerization from the monomers styrene and butadiene.				

CALCIUM CARBONATE

%: 20.2000 - 20.2000

HPD URL:

MATERIAL THRESHOLD: 100 ppm
RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES:

OTHER MATERIAL NOTES: Lamination layer

CALCIUM CARBONATE					ID: 471-34-1
%: 100.0000 - 100.0000	GS: BM-3	RC: None	NANO: No	ROLE: Lamination	
HAZARDS:		AGENCY(IES) WITH WARNINGS:			
None Found		No warnings found on HPD Priority lists			
SUBSTANCE NOTES: It is added as a filler to the latex precutting and lamination.					

POLYPROPYLENE		%: 4.0000 - 4.0000	HPD URL:
MATERIAL THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES CONSIDERED: Yes	
RESIDUALS AND IMPURITIES NOTES:			
OTHER MATERIAL NOTES: No notes			

POLYPROPYLENE					ID: 9003-07-0
%: 100.0000 - 100.0000	GS: LT-UNK	RC: None	NANO: No	ROLE: Carrier	
HAZARDS:		AGENCY(IES) WITH WARNINGS:			
None Found		No warnings found on HPD Priority lists			
SUBSTANCE NOTES: No notes					

POLYESTER		%: 2.4000 - 2.4000	HPD URL:	
MATERIAL THRESHOLD: 100 ppm		RESIDUALS AND IMPURITIES CONSIDERED: Yes		
RESIDUALS AND IMPURITIES NOTES:				
OTHER MATERIAL NOTES: Backing fabric				

POLYESTER					ID: 113669-95-7
%: 100.0000 - 100.0000	GS: NoGS	RC: None	NANO: No	ROLE: Backing fabric	
HAZARDS:		AGENCY(IES) WITH WARNINGS:			
None Found		No warnings found on HPD Priority lists			
SUBSTANCE NOTES: Polyesters are polymers containing the ester function group in their main chain.					

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		Green Label Plus	
CERTIFYING PARTY: Third Party	ISSUE DATE:2017-02-17	EXPIRY DATE: 2018-03-31	CERTIFIER OR LAB: CRI
APPLICABLE FACILITIES: All			
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES: Test Type: Interim Annual for Carpet Category: 1Y GLP #: 2093 Sample Collection Date: February 17, 2017 Test Report ID: 18511-73 (770AA) Certification Expiration Date: March 31, 2018 The product identified above has been tested and determined to be IN COMPLIANCE with CRI’s Green Label Plus Indoor Air Quality Testing Program.			

VOC EMISSIONS		Prodis-GUT Certificate	
CERTIFYING PARTY: Third Party	ISSUE DATE:2014-08-13	EXPIRY DATE:	CERTIFIER OR LAB: Prodis
APPLICABLE FACILITIES: All			
CERTIFICATE URL:			
CERTIFICATION AND COMPLIANCE NOTES: Prods-GUT Certificate #: BEE98949. This certifies that Object Carpet's Poodle has met the criteria for Harmful substances, Formaldehyde, VOC emissions, and Odor based on GUT limit values and test criteria.			

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

Simply better: all OBJECT carpets bear the label "Blue Angel" of the German Federal Environmental Agency and are proven to protect environment and health. The strict label is awarded by an independent jury and considers the whole life cycle of a product. Thereby the criteria extend considerably the legally defined standard. Since 1992 OBJECT CARPET has been a member of the Community of Environmentally- Friendly Carpets (GUT), whose aim is to take appropriate measures to ensure zero-emission carpets already during the production process, as well as an emission-free final product. In order to achieve this objective, the GuT Association examines the manufacturing process and our products by independent testing institutes. All grades of OBJECT CARPET are awarded with the CRI Green Label Plus certificate. This means that the tested floorings belong to the textile flooring class of the lowest VOC emissions available on the market and fulfil the requirements for their use in buildings certified as Green Label Plus and LEED. Thence it has been proven that all carpet grades significantly improve the indoor air quality. In addition, OBJECT CARPET is a member of the German Society for Sustainable Building. The goal of this association is to promote sustainable and economically efficient construction. All OBJECT CARPET grades meet the requirements for use in the LEED and DGNB certified buildings and thus contribute to achieving the legal

standards for environmentally friendly, resource-conserving and sustainable construction. All OBJECT CARPET floorings are made of allergenic-controlled material, voluntarily TUEV-tested and certified as „suitable for people suffering from allergies“. A long-term study of the GuT-Lab community of environmental engineers and laboratories once again confirmed what already earlier studies of the German Allergy and Asthma Association (DAAB) had showed: carpeted floor reduces the number of allergens and fine dust particles in the air. OBJECT CARPET is a full member of the Association of Environmentally Friendly Carpets e.V.(GuT) since 1992.

Section 6: References

MANUFACTURER INFORMATION

MANUFACTURER: **Object Carpet**

ADDRESS: **1 Apollo Drive**

Whippany NJ 07981, USA

WEBSITE: **www.object-carpet.com**

CONTACT NAME: **David Numark**

TITLE: **President - Summit International Flooring**

PHONE: **877 496-3566**

EMAIL: **dnumark@summint-flooring.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 (insufficient data to benchmark)

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)

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

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.