

CLASSIFICATION: 09 68 00.00

PRODUCT DESCRIPTION: Allure has a sensation play of light with fine velvety Lustre. The carpet made from a composition of crimped and high-gloss loops fascinates with its distinctive look. Despite the single-coloured fibre yarn, the offset tufting process produces multi-coloured, brilliant effects depending on the incidence of light.

Section 1: Summary

Basic Method / Product Threshold

CONTENT INVENTORY

Inventory Reporting Format

- Nested Materials Method
- Basic Method

Threshold Disclosed Per

- Material
- Product

Threshold level

- 100 ppm
- 1,000 ppm
- Per GHS SDS
- Per OSHA MSDS
- Other

Residuals/Impurities

- Considered
- Partially Considered
- Not Considered

Explanation(s) provided for Residuals/Impurities?

- Yes
- No

All Substances Above the Threshold Indicated Are:

Characterized Yes Ex/SC Yes No
% weight and role provided for all substances.

Screened Yes Ex/SC Yes No
All substances screened using Priority Hazard Lists with results disclosed.

Identified Yes Ex/SC Yes 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

ALLURE 1000 [**NYLON 6 (WITH STAIN RESISTANCE)** **LT-UNK** **ALUMINUM HYDROXIDE OXIDE** **LT-UNK** **ALUMINUM HYDROXIDE OXIDE** **LT-UNK** **CALCIUM CARBONATE** **BM-3** **2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH 1,3-BUTADIENE AND ETHENYLBENZENE** **LT-UNK** **POLYESTER FIBERS** **NoGS** **POLYPROPYLENE** **LT-UNK**]

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

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?

- Yes
- No

PREPARER: Self-Prepared

VERIFIER:

VERIFICATION #:

SCREENING DATE: 2020-05-07

PUBLISHED DATE: 2020-05-07

EXPIRY DATE: 2023-05-07



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

ALLURE 1000

PRODUCT THRESHOLD: 1000 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES: All substances, including residuals are disclosed to 1,000 ppm.

OTHER PRODUCT NOTES: The glossy and beautiful loop-pile quality is individually usable both as SL-Tiles and broadloom.

NYLON 6 (WITH STAIN RESISTANCE)

ID: 25038-54-4

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-05-07

#: 50.00 - 52.60

GS: LT-UNK

RC: None

NANO: No

ROLE: Pile Yarn

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Polyamide 6.6 is the nylon that makes up the pile surface of this carpet.

ALUMINUM HYDROXIDE OXIDE

ID: 24623-77-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-05-07

#: 15.20 - 15.60

GS: LT-UNK

RC: None

NANO: No

ROLE: Carpet backing ingredient

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Aluminum hydroxide oxide is used as a replacement PVC in carpet backings.

ALUMINUM HYDROXIDE OXIDE

ID: 24623-77-6

HAZARD SCREENING METHOD: Pharos Chemical and Materials Library

HAZARD SCREENING DATE: 2020-05-07

#: 15.00 - 15.40

GS: LT-UNK

RC: None

NANO: No

ROLE: Binder and filler

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Used as a carpet mount latex foam filling material and the binder.
The application of aluminum hydroxide in the carpet industry mainly use of aluminum hydroxide flame retardant filling performance.

CALCIUM CARBONATE

ID: 471-34-1

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-05-07**

#: **13.50 - 13.80**

GS: **BM-3**

RC: **None**

NANO: **No**

ROLE: **Backing material**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Calcium carbonate adds weight to the backing assisting the carpet in laying flat once installed.

2-PROPENOIC ACID, 2-METHYL-, POLYMER WITH 1,3-BUTADIENE AND ETHENYLBENZENE

ID: 9010-93-9

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-05-07**

#: **10.20 - 10.80**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **backing ingredient**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Polymeric blends comprising a rubber latex and large particle size solid polyvinyl chloride resin provide good tuft lock in tufted carpets and enhance flame retardancy.

POLYESTER FIBERS

ID: 80595-68-2

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-05-07**

#: **4.20 - 4.60**

GS: **NoGS**

RC: **None**

NANO: **No**

ROLE: **Fiber used in caret pile**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Polyester remains a popular choice in carpet fiber due to its lustrous appearance, high level of stain resistance and eco-friendly properties.

POLYPROPYLENE

ID: 9003-07-0

HAZARD SCREENING METHOD: **Pharos Chemical and Materials Library**

HAZARD SCREENING DATE: **2020-05-07**

#: **4.20 - 4.60**

GS: **LT-UNK**

RC: **None**

NANO: **No**

ROLE: **Part of loop pile construction**

HAZARD TYPE

AGENCY AND LIST TITLES

WARNINGS

None found

No warnings found on HPD Priority Hazard Lists

SUBSTANCE NOTES: Polypropylene is normally used in loop pile construction of carpeting. Carpet made with Polypropylene are highly resistant to moisture and are easily washable and dry up in lesser time than the woolen rugs.

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: **2019-**

EXPIRY DATE: **2020-**

CERTIFIER OR LAB: **CRI**

APPLICABLE FACILITIES: **Applicable at all facilities.**

12-19

12-31

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: **Object Carpet GMBH Address: Showroom Stuttgart Rechbergstrasse 19, Denkendorf, 73770, Germany HAS MET THE REQUIREMENTS OF THE CARPET AND RUG INSTITUTE'S GREEN LABEL PLUS PROGRAM FOR CATEGORY: 17Y Post-dyed Nylon with Acrylate Copolymer Backing Range of Total VOCs 0.5 mg/m³ or less Product Type: Broadloom, Modular Tile GLP100136**

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 is one of the leading manufacturers of high-quality carpets for the demanding contract architecture and for exclusive living for the past 40 years. Consequent quality control and the highest standards for ecology and health is the maxim of our product decisions. Lean production process, latest technologies and a high level of know-how make an attractive price and an attractive product. All their products are manufactured in Germany.



MANUFACTURER INFORMATION

MANUFACTURER: **Object Carpet**
 ADDRESS: **Object Carpet GMBH**
Rechbergstrasse 19
Denkendork Baden-Württemberg 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**

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	GLO Global warming	PHY Physical Hazard (reactive)
CAN Cancer	MAM Mammalian/systemic/organ toxicity	REP Reproductive toxicity
DEV Developmental toxicity	MUL Multiple hazards	RES Respiratory sensitization
END Endocrine activity	NEU Neurotoxicity	SKI Skin sensitization/irritation/corrosivity
EYE Eye irritation/corrosivity	OZO Ozone depletion	LAN Land Toxicity
GEN Gene mutation	PBT Persistent Bioaccumulative Toxic	NF Not found on Priority Hazard Lists

GreenScreen (GS)

BM-4 Benchmark 4 (prefer-safer chemical)	LT-P1 List Translator Possible Benchmark 1
BM-3 Benchmark 3 (use but still opportunity for improvement)	LT-1 List Translator Likely Benchmark 1
BM-2 Benchmark 2 (use but search for safer substitutes)	LT-UNK List Translator Benchmark Unknown (insufficient information from List Translator lists to benchmark)
BM-1 Benchmark 1 (avoid - chemical of high concern)	NoGS Unknown (no data on List Translator Lists)
BM-U Benchmark Unspecified (insufficient 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.