

CLASSIFICATION: 09 68 00.00 FINISHES: CARPETING

created via: HPDC Online Builder

PRODUCT DESCRIPTION: ENJOY THE EXPERIENCE OF SENSUAL ELEGANCE WITH A SILKY SHINE: THE BEHOLDER IS INSTANTLY FASCINATED BY THE IRIDESCENT APPEARANCE OF THIS HIGH-QUALITY CARPET. WITH ITS CLASSY IMPRESSION SILKY SEAL 1200 UNDERLINES THE EFFECT OF EXQUISITE FURNISHING IN THE RESIDENTIAL AND CONTRACT AREA.

**Section 1: Summary**

**CONTENT INVENTORY**

- |  |  |
|--|--|
| Threshold per material                         | Residuals and impurities considered in 5 of 5 materials        |
| <input checked="" type="radio"/> 100 ppm       | <input checked="" type="radio"/> see Section 2: Material Notes |
| <input checked="" type="radio"/> 1,000 ppm     | <input checked="" type="radio"/> see Section 5: General Notes  |
| <input checked="" type="radio"/> Per GHS SDS   |  |
| <input checked="" type="radio"/> Per OSHA MSDS |  |
| <input checked="" type="radio"/> Other         |  |

Based on the selected Content Inventory Threshold:

- |   |                                  |                       |
|---|----------------------------------|-----------------------|
| Characterized.....  | <input checked="" type="radio"/> | <input type="radio"/> |
| Are the Percent Weight and Role provided for all substances?                    | Yes                              | No                    |
| Screened.....   | <input checked="" type="radio"/> | <input type="radio"/> |
| Are all substances screened using Priority Hazard Lists with results disclosed? | Yes                              | No                    |
| Identified.....   | <input checked="" type="radio"/> | <input type="radio"/> |
| Are all substances disclosed by Name (Specific or Generic) and Identifier?      | 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

**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** ]

**INVENTORY AND SCREENING NOTES:**

Inventory results for Object Carpet's Environment Product Declaration: EPD\_GUT\_2009311\_E in accordance to ISO14025. Issued 2012-01-12

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE**

VOC emissions: Green Label Plus  
 VOC emissions: Prodis-GUT Certificate

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: June 21, 2017	EXPIRY DATE*: June 21, 2020
<input checked="" type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: June 22, 2017	* or within 3 months of significant change in product contents

\*See HPDC website for details



## Section 2: Content in Descending Order of Quantity

This section lists materials in a product and the substances in each material based on the Inventory Threshold for each material. If residuals or impurities from the manufacturing or extraction processes are considered for a material, these are inventoried and characterized to the extent described in the Material and/or General Notes. Chemical substances are screened against the HPD Priority Hazard Lists for human and environmental health impacts. Screening is based on best available information; "Not Found" does not necessarily mean there is no potential hazard associated with the product or its contents. More information about Priority Hazard Lists and the GreenScreen can be found online: [www.hpd-collaborative.org](http://www.hpd-collaborative.org) and [www.greenscreenchemicals.org](http://www.greenscreenchemicals.org).

### **POLYAMIDE 6.6**      %: 51.4000 - 51.4000    HPD URL:

Inventory Threshold: 100 ppm    Residuals Considered: Yes

Material Notes: Polyamide 6.6 is a thermoplastic plastic material.

#### **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:

Inventory Threshold: 100 ppm    Residuals Considered: Yes

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:

Inventory Threshold: 100 ppm    Residuals Considered: Yes

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:

Inventory Threshold: 100 ppm    Residuals Considered: Yes

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:

Inventory Threshold: 100 ppm    Residuals Considered: Yes

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**

CERTIFYING PARTY: Third Party

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.

**Green Label Plus**

ISSUE DATE:	EXPIRY DATE:	CERTIFIER OR LAB:
2017-02-17	2018-03-31	CRI

**VOC EMISSIONS**

**Prodis-GUT Certificate**

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: All

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Prods-GUT Certificate #:

3FAFFC27. This certifies that Object Carpet's Silky Seal has met the criteria for Harmful substances, Formaldehyde, VOC emissions, and Odor based on GUT limit values and test criteria.

ISSUE

DATE: 2011-

01-14

EXPIRY DATE:

0000-00-00

CERTIFIER OR

LAB: Prodis

## 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.

## 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 they have 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 environmentallyfriendly, 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.



### MANUFACTURER INFORMATION

MANUFACTURER: Object Carpet

CONTACT NAME: David Numark

ADDRESS: 1 Apollo Drive  
Whippany , NJ 07981  
USA

TITLE: President, Summit International Flooring

PHONE: 877 496 3566

WEBSITE: www.object-carpet.com

EMAIL: dnumark@summit-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

**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) BM-2  
Benchmark 2 (use but search for safer substitutes)

**LT-1** List Translator Likely Benchmark 1

**BM-1** Benchmark 1 (avoid - chemical of high concern)

**LT-UNK** List Translator Benchmark Unknown (insufficient  
information from List Translator lists to benchmark)

**BM-U** Benchmark Unspecified (insufficient data to benchmark)

**UNK** 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

**Nano** Composed of nanoscale particles or nanotechnology

#### Declaration Level

**Self-declared** Manufacturer's self-declaration (First Party)

**Independent Lab** Manufacturer's self-declaration using results from an independent lab

**Second Party** Verification by trade association or other interested party

**Third Party** Verification by independent certifier

**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 does not provide an assessment of health impacts throughout the product life cycle. It does not provide an assessment of exposure or risk associated with product handling or use. It also does not address potential health impacts of: (i) substances used or created during the manufacturing process unless they remain in the final product, or (ii) substances created after the product is delivered for end use (e.g., if the product burns, degrades, or otherwise changes chemical composition).

The HPD Open Standard was created and is maintained and evolved by the Health Product Declaration Collaborative (the HPD Collaborative), a customer-led organization composed of stakeholders throughout the building industry. The HPD Collaborative is committed to the continuous improvement of building products through transparency, openness, and innovation throughout the product supply chain.

A disclosure completed in compliance with the HPD Open Standard is referred to as a "Health Product Declaration," or "HPD." 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 Open Standard noted.