

CLASSIFICATION: 09 68 00.00 Finishes: Carpeting

created via: HPDC Online Builder

PRODUCT DESCRIPTION: Style: Woven contract bouclé Construction: Tight woven, low-profile contract construction Width: 4 m Backing: 4 qualities

## Section 1: Summary

## Nested Method / Material 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

Residuals/Impurities Considered in 4 of 6 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..... 0  
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 6,6 [LT-UNK] ] SBR-LATEX [ STYRENE BUTADIENE RUBBER (SBR) [LT-UNK] ] LIMESTONE [ LIMESTONE; CALCIUM CARBONATE [LT-UNK] ] ALUMINUMHYDROZIDE [ ALUMINUM HYDROXIDE NoGS ] POLYESTER [ POLYESTER NoGS ] POLYPROPYLENE [ POLYPROPYLENE [LT-UNK] ]

### 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: Eurofins Gold

#### CONSISTENCY WITH OTHER PROGRAMS

No pre-checks completed or disclosed

Third Party Verified?

- Yes
- No

PREPARER: Self-Prepared  
VERIFIER:  
VERIFICATION #:

SCREENING DATE: 2017-06-23  
PUBLISHED DATE: 2017-08-23  
EXPIRY DATE: 2020-06-23

## 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](http://www.hpd-collaborative.org/hpd-2-1-standard)

### POLYAMIDE 6.6

%: 32.7000 - 32.7000

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES:

OTHER MATERIAL NOTES: No notes

### NYLON 6,6

ID: 32131-17-2

%: 100.0000 - 100.0000

GS: LT-UNK

RC: None

NANO: No

ROLE: Face Material

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Face yarn

### SBR-LATEX

%: 21.4000 - 21.4000

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: Provides stability to the carpet backing

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: No notes.

### LIMESTONE

%: 18.6000 - 18.6000

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES:

OTHER MATERIAL NOTES: No notes

**LIMESTONE; CALCIUM CARBONATE**

ID: 1317-65-3

#: 100.0000 - 100.0000 GS: LT-UNK RC: None NANO: No ROLE: Used in carpet backing

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Limestone/calcium carbonate increase the durability of the carpet backing

**ALUMINUMHYDROZIDE**

#: 17.4000 - 17.4000

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: Yes

RESIDUALS AND IMPURITIES NOTES:

OTHER MATERIAL NOTES: No notes

**ALUMINUM HYDROXIDE**

ID: 8064-00-4

#: 100.0000 - 100.0000 GS: NoGS RC: None NANO: No ROLE: Flame retardant

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: No notes.

**POLYESTER**

#: 6.4000 - 6.4000

HPD URL:

MATERIAL THRESHOLD: 100 ppm

RESIDUALS AND IMPURITIES CONSIDERED: No

RESIDUALS AND IMPURITIES NOTES:

OTHER MATERIAL NOTES: No notes

**POLYESTER**

ID: 113669-95-7

#: 100.0000 - 100.0000 GS: NoGS RC: None NANO: No ROLE: Primary backing

HAZARDS:

AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: No notes

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

**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****Eurofins Gold**

CERTIFYING PARTY: Third Party

ISSUE DATE: 2017-05-

EXPIRY DATE: 2022-

CERTIFIER OR LAB: Eurofins

APPLICABLE FACILITIES: All

05

05-05

CERTIFICATE URL:

CERTIFICATION AND COMPLIANCE NOTES: Certificate No.: IACG-42-17-01-2017

**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**

Bentzon Carpets is run by the two brothers John and Hans Bentzon together with their partner Tage Bajlum. Concentrating on quality and an exceptional product differentiation they have created one of the leading productions of exclusive woven carpets. Weaving carpets is an old craft, and therefore through generations the woven carpet has developed into an exciting and very hard-wearing product. Bentzon Carpets has retained the traditional weaving methods. Today, however, the carpets

are manufactured on advanced high-technology looms using a uniform production with the possibility of many different structures. A large part of our domestic products are made of pure new wool of the best quality, while the contract products are produced of the latest developed generations in polyamide or in 80/20 wool/polyamide.

## Section 6: References

### MANUFACTURER INFORMATION

MANUFACTURER: **Bentzon Carpet**

ADDRESS: **One Apollo Drive  
Whippany NJ 07981, USA**

WEBSITE: **www.bentzon.dk**

CONTACT NAME: **David Numark**

TITLE: **President, Summit International Flooring**

PHONE: **877 496 3566**

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

**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

**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.*