

CLASSIFICATION: 09 68 13

created via: HPDC Online  
Builder

PRODUCT DESCRIPTION: HIGHLINE CARPET TILES OFFER GREAT VARIETY IN DESIGN OPTIONS. IT VARIES FROM A VAST NUMBER OF STANDARD DESIGNS TO COMPLETE FREEDOM OF SPECIALIZED DESIGN. HIGHLINE 1100 IS MADE OF AQUAFIL'S ECONYL YARNS, PRODUCED FROM (AMONG OTHERS) USED FISHING NETS. ONCE THE NETS ARE COLLECTED AND CLEANED, THEY ARE PHYSICALLY AND CHEMICALLY BROKEN DOWN AND REBORN AS STRONG AND HARDWEARING YARNS FOR CARPETS. THIS SERIES OF CARPET TILES HAVE AN EGE PATENTED BACKING MADE OF 100% RECYCLED MATERIAL. A PRODUCTION TECHNIQUE TURNS PLASTIC BOTTLES INTO SOFT YET STRONG PET FELT MATERIAL THAT IS LONG LASTING AND HAS GOOD ACOUSTIC PERFORMANCE. PET FELT IS BOTH RECYCLABLE AND REGENERABLE.

**Section 1: Summary**

**CONTENT INVENTORY**

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

Residuals and impurities considered in 0 of 1 materials

- see Section 2: Material Notes
- see Section 5: General Notes

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..... 0  
 Contents highest concern GreenScreen Benchmark or List translator Score..... LT-UNK  
 Nanomaterial..... No

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

HIGHLINE 1100 ECOTRUST350 [ NYLON 6 (POST-CONSUMER) **LT-UNK** LIMESTONE; CALCIUM CARBONATE **LT-UNK** POLYETHYLENE TEREPHTHALATE (PET) (POST-CONSUMER RECYCLED) **LT-UNK** DOLOMITE **UNK** ALUMINA TRIHYDRATE **BM-2** | RES STYRENE BUTADIENE RUBBER (SBR) **LT-UNK** ]

**INVENTORY AND SCREENING NOTES:**

This HPD was created with Basic Inventory

**VOLATILE ORGANIC COMPOUND (VOC) CONTENT**

VOC Content data is not applicable for this product category.

**CERTIFICATIONS AND COMPLIANCE**

Multi-attribute: Cradle to Cradle v.3.1, cert. # 2754  
 LCA: Environmental Product Declaration\_Highline 1100 ECT350\_EPDEGE-20150335-CCA1-EN

See Section 3 for additional listings.

<input checked="" type="radio"/> Self-Published*	VERIFIER:	SCREENING DATE: February 7, 2017	EXPIRY DATE*: February 7, 2020
<input type="radio"/> Third Party Verified	VERIFICATION #:	RELEASE DATE: February 7, 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).

### HIGHLINE 1100 ECOTRUST350

%: 100.0000 - 100.0000

HPD URL:

Inventory Threshold: 1000 ppm

Residuals Considered: No

Material Notes: All individual substances at 1000 ppm or more are included and have been characterized against the HPD Priority Hazard List.

#### NYLON 6 (POST-CONSUMER)

ID: 25038-54-4

%: 35.0000 - 37.0000

GS: LT-UNK

RC: Both

NANO: NO

ROLE: Carpet Yarn

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: 100% Post- and Pre-consumer recycled Nylon 6 (Econyl)

#### LIMESTONE; CALCIUM CARBONATE

ID: 1317-65-3

%: 17.0000 - 18.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Filler

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Secondary backing filler

#### POLYETHYLENE TEREPHTHALATE (PET) (POST-CONSUMER RECYCLED)

ID: 25038-59-9

%: 14.0000 - 16.0000

GS: LT-UNK

RC: PostC

NANO: NO

ROLE: Backing

#### HAZARDS:

#### AGENCY(IES) WITH WARNINGS:

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Recycled PET bottles

#### DOLOMITE

ID: 16389-88-1

%: 9.0000 - 11.0000

GS: UNK

RC: None

NANO: NO

ROLE: Filler

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Primary backing filler

**ALUMINA TRIHYDRATE**

ID: 21645-51-2

%: 9.0000 - 11.0000

GS: BM-2

RC: None

NANO: NO

ROLE: Flame retardent

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

RESPIRATORY

AOEC - Asthmagens

Asthmagen (ARs) - sensitizer-induced - inhalable forms only

SUBSTANCE NOTES:

**STYRENE BUTADIENE RUBBER (SBR)**

ID: 9003-55-8

%: 9.0000 - 10.0000

GS: LT-UNK

RC: None

NANO: NO

ROLE: Binder

**HAZARDS:****AGENCY(IES) WITH WARNINGS:**

None Found

No warnings found on HPD Priority lists

SUBSTANCE NOTES: Latex.

**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.

**MULTI-ATTRIBUTE**

CERTIFYING PARTY: Second Party

APPLICABLE FACILITIES: egetaepper a/s Industrivej Nord 25 7400 Herning Denmark

CERTIFICATE URL: <http://www.c2ccertified.org/products/scorecard/highline-pa-6-ecotrust-egetaepper-a-s1>

CERTIFICATION AND COMPLIANCE NOTES: Bronze v.3.1

**Cradle to Cradle v.3.1, cert. # 2754**

ISSUE

EXPIRY

CERTIFIER OR LAB:

DATE: 2016-01-15

DATE: 2018-01-14

Cradle to Cradle products Innovation Institute

**LCA**

CERTIFYING PARTY: Third Party

APPLICABLE FACILITIES: egetaepper a/s Industrivej Nord 25 7400 Herning Denmark

CERTIFICATE URL: <http://ibu-epd.com/en/epd-program/published-epds/>CERTIFICATION AND COMPLIANCE NOTES: Search after Tufted carpet tiles, pile material 1100-1200 g/m<sup>2</sup> recycled PA 6, ecotrust350**Environmental Product Declaration\_Highline 1100 ECT350\_EPD-EGE-20150335-CCA1-EN**

ISSUE DATE:

EXPIRY DATE:

CERTIFIER OR LAB: Institut

2016-03-15

2021-03-14

Bauen und Umwelt e.V. (IBU)



## 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.

### **EGE MODULAR**

**HPD URL: No HPD link provided**

CONDITION WHEN RECOMMENDED OR REQUIRED AND/OR OTHER NOTES: ege modular is a product to fix plastic or textile removable tiles. For more information - [http://www.ege.dk/files/images/ecom/data/specs/Produktblad/8027012\\_DK.pdf](http://www.ege.dk/files/images/ecom/data/specs/Produktblad/8027012_DK.pdf)



## Section 5: General Notes



**MANUFACTURER INFORMATION**

MANUFACTURER: egetaepper A/S

CONTACT NAME: Brian Meldgaard

ADDRESS: Industrivej Nord 25  
Herning, Central Denmark Region 7400  
Denmark

TITLE: Quality- and Environmental assistant

PHONE: +4597117484

WEBSITE: www.egecarpets.com

EMAIL: bmn@ege.dk

**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.