

Building product declaration 2015

according to BPD associations' standardised format eBVD2015

2019-03-05 09:42:11

Highline 80/20 1400 WTA

THE URGE TO EXPLORE SPACE

1. BASIC DATA

Document data

Industrivej Nord 25

ld:

C-38454218-24	6		
Created:	Last saved:		
2019-03-05 09:41:50	2019-03-05 09:42:08		
Changes relates to:			
3. Declaration of contents - Carpet protector is deleted.			
Highline 80/20 1400 WTA			
Article name:			
Highline 80/20 1400 WTA			
Article No/ID concept			
Article identity: VAT-ID 38454218-14070			
Product group/Product group classification Product group system	Product group id		
Product group/Product group classification Product group system BK04	Product group id		
Product group system			
Product group system BK04	03106		
Product group system BK04 BSAB96	03106		
Product group system BK04 BSAB96 Article description:	03106		
Product group system BK04 BSAB96 Article description: Tufted cut pile carpet with woven textile backing	03106 M		
Product group system BK04 BSAB96 Article description: Tufted cut pile carpet with woven textile backing Declarations of performance:	03106 M Declaration of performance number:		
Product group system BK04 BSAB96 Article description: Tufted cut pile carpet with woven textile backing Declarations of performance: Yes	03106 M Declaration of performance number:		
Product group system BK04 BSAB96 Article description: Tufted cut pile carpet with woven textile backing Declarations of performance: Yes Other information:	03106 M Declaration of performance number:		
Product group system BK04 BSAB96 Article description: Tufted cut pile carpet with woven textile backing Declarations of performance: Yes Other information: egetaepper a/s	Declaration of performance number: DOP 1B-WO/PA-WT		

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Version:

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	VAT number:	Website:	
	38454218	www.ege.dk	
	GLN:	DUNS:	
	Environmental certification system		
	BREEAM BREEAM-SE LEED 2009 References	LEED version 4 Miljöbyggnad (Swedish certifica	
	Reference		
	GLP0007		
	Annexes		
	Annex		
	https://www.ege.dk/vaeg-til-vaeg/vaeg-til-vaeg-taepper		
2	SUSTAINABILITY WORK		
∠ .	Company's certification		
	✓ ISO 9001 ✓ ISO 14001		
	Other:		
	EMAS, DS/OHSAS 18001, DS49001.		
	Policies and guidelines		
	V 1 0 · · · · · ·	social responsibility in the supplier chain, including produces for ensuring	
	This is third-party audited		
	If yes, which if the following guidelines have you affiliated to or management:	system you have implemented	
	UN guiding principles for companies and human rights		
	ILO's eight core conventions		
	OECD Guidelines for Multinational Enterprises		
	UN Global Compact		
	✓ ISO 26000		
	Other policy guidelines		
	Dansk Mode og Tekstils Code of Conduct		
	Management system		
	If you have a management system for corporate social responsibility, what ou	ut of the following is included in the work?	
	Mapping		
	Risk analysis		

\checkmark	Action plan
✓	Monitoring

Sustainability reporting guidelines:

G4

3. DECLARATION OF CONTENTS

Chemical content

Enter chemical content for the whole article. The concentration is calculated at component level according to the principle of "once an article always an article". Is there classification of the article? Is there a safety data sheet for the article? Not applicable Not applicable For complex products, the concentration of included substances has Enter which version of the candidate list has been used (Year, month, day) been calculated at: component level The article is covered by the RoHS Directive: Enter the weight of the article: No 2.9 kg/m2 Enter how large a proportion of the material content has been declared [%]: 99,9 If the article contains nanomaterials deliberately added to obtain a particular function, enter these here: Enter the proportion of volatile organic substances [g/litre], applies only Is the article registered in Basta? to sealants, paints, varnishes and adhesives: Yes Other information:

Article and/or sub-components

Phase	Component	Material	Substance
Delivery	Antistatic agent		
Concentration interv	/al EG	CAS	Alternative designation
<0.1			
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		

Phase	Component	Material	Substance
Delivery	Antistatic agent		
Concentration interv	val EG	CAS	Alternative designation
<0.1			
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		
Phase	Component	Material	Substance
Delivery	Backing	Filler	Calcium carbonate
Concentration interv	al EG	CAS	Alternative designation
10 <x<12< td=""><td></td><td>471-34-1</td><td></td></x<12<>		471-34-1	
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		
Phase	Component	Material	Substance
Delivery	Backing	Filler	Dolomit
Concentration interv	al EG	CAS	Alternative designation
14 <x<16< td=""><td></td><td>16389-88-1</td><td></td></x<16<>		16389-88-1	
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		

Phase	Component	Material	Substance
Delivery	Backing	Flame retardent	Aluminium hydroxide, Al(OH)3
Concentration interv	val EG	CAS 21645-51-2	Alternative designation
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	jan		
Phase	Component	Material	Substance
Delivery	Backing	Latex	Acrylic
Concentration interv	al EG	CAS	Alternative designation
7 <x<9< td=""><td></td><td></td><td>n.a.</td></x<9<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		
Phase	Component	Material	Substance
Delivery	Backing	Primary backing	Polyester (PET)
Concentration interv	ral EG	CAS	Alternative designation
3.5 <x<4.5< td=""><td></td><td></td><td>n.a.</td></x<4.5<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
90% recycled			
H-phrases			
Exposure routes/org	jan		

Phase	Component	Material	Substance
Delivery	Backing	Secondary backing	Polypropylen
Concentration interv	al EG	CAS	Alternative designation
3 <x<4< td=""><td></td><td></td><td>n.a.</td></x<4<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	jan		
Phase	Component	Material	Substance
Delivery	Dyestuffs		
Concentration interv	ral EG	CAS	Alternative designation
<0.5			
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	an		
Phase	Component	Material	Substance
Delivery	Pile	Yarn	PA6.6
Concentration interv	ral EG	CAS	Alternative designation
9 <x<11< td=""><td></td><td></td><td>n.a.</td></x<11<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	jan		

Phase	Component	Material	Substance
Delivery	Pile	Yarn	Wool
Concentration interv	/al EG	CAS	Alternative designation
38 <x<40< td=""><td></td><td></td><td>n.a.</td></x<40<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		

4. RAW MATERIALS

Raw materials

Component	Material	Transport type
Yarn	PA6.6	Lorry
Country of raw material extraction		City of raw material extraction
Country of manufacture/production		City of manufacture/production
Lithuania		Andrušaičiai 60162
Comment		
Component	Material	Transport type
Primary backing	Polyester (PET)	Lorry
Country of raw material extraction		City of raw material extraction
Country of manufacture/production		City of manufacture/production
Germany		Kaiserslautern
Comment		
90% recycled		

Component Material Transport type Latex Acrylic Lorry Country of raw material extraction City of raw material extraction Netherlands n.a. Country of manufacture/production City of manufacture/production Netherlands Terneuzen Comment Component Material Transport type Filler Aluminium Trihydrate Lorry City of raw material extraction Country of raw material extraction Country of manufacture/production City of manufacture/production Germany Bergheim Comment Component Material Transport type Filler Dolomit Lorry Country of raw material extraction City of raw material extraction Country of manufacture/production City of manufacture/production Denmark Store Heddinge Comment Component Material Transport type Secondary backing Polypropylen Country of raw material extraction City of raw material extraction Country of manufacture/production City of manufacture/production Denmark Svenborg Comment

Component Material Transport type

Yarn Wool Lorry

Country of raw material extraction City of raw material extraction

New Zealand

Country of manufacture/production City of manufacture/production

Lithuania Andrušaičiai 60162

Comment

Component Material Transport type

Filler Calcium carbonate Lorry

Country of raw material extraction City of raw material extraction

Denmark n.a

Country of manufacture/production City of manufacture/production

Denmark Store Heddinge

Comment

Total recycled material in the article



Is recycled material included in the article?

Material

Synthetic fibers

Proportion after the consumer stage Proportion before the consumer stage Weight/percent by weight

100 0 3,7 %

Comment

Renewable material Enter proportion of renewable material in the article (short cycle, less Enter proportion of renewable material in the article (long cycle, more than than 10 years): 10 years): 39 Included biobased raw material is tested according to ASTM test method D6866: Is there supporting documentation for the raw materials for third-party certified system for control of origin, raw material extraction, manufacturing or recycling processes or similar (for example BES 6001:2008, EMS certificate, USGBC Program)? If yes, enter system(s): Wood raw materials Wood raw materials are included Included wood raw material is certified How large a proportion is certified [%]? What certification system has been used (for example FSC, CSA, SFI with CoC, PEFC)? Reference number: Enter logging country for the wood raw material and that following criteria have been met. Country of logging: Does not contain type of wood or origin in CITES appendix of endangered species The timber has been logged legally and there is certification for this 5. ENVIRONMENTAL IMPACT Environmental impact during life cycle of the article, production phase module A1-A3 under EN Has environmental product declaration been drawn up according to EN 15804 or ISO 14025 for the article? These product-specific rules, known as PCR, have been applied: Registration number / ID number for EPD: Climate impact (GWP100) [kg CO2-eq]: Ozone depletion (ODP) [kg CFC 11-eq]: Acidification (AP) [kg SO2-eq]: Ground-level ozone (POCP) [kg ethene-eq]: Eutrophication (EP) [kg (PO4)-3-eq]: Renewable energy [MJ]: If calculation has been made in Green Guide, enter which rating: Non-renewable energy [MJ]: If there is environmental product declaration or other life cycle assessment, describe how the environmental impact of the article is taken into account from a life cycle perspective:

The environmental impact of egetaepper A/S products are always taken into account. We are looking at the environmental impact from our supply chain i

6. DISTRIBUTION

Distribution of finished article

Does the supplier apply any system with multiple-use packaging for the Does the supplier use Retursystem Byggpall? article? No No Does the supplier take back packaging for the article? Is the supplier affiliated to a system for product responsibility for packaging? No No If yes, which packaging and which system? Other information: 7. CONSTRUCTION PHASE **Construction phase** Does the article make special requirements in storage? Yes Specify Keep dry. Does the article make special requirements for surrounding building products? Yes Specify Surfaces must be smooth and dry Other information:

Otrici information.

See Installation Guide for the product at www.ege.dk.

8. USE PHASE

Use phase

	Does the article make requirements for input materials for operation and maintenance?	
	No	
	Specify:	
	Does the article require supply of energy during operation?	
	No	
	Specify:	
	Estimated technical service life for the article:	
	25-30 years	
	Comment:	
	Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?	If yes, enter labelling (G to A, A+, A++, A+++):
	No	
	Other information:	
9.	DEMOLITION	
	Demolition	
	Is the article prepared for disassembly (dismantling)?	
	Yes	
	Specify:	
	Thermal Recycling	
	Does the article require special measures for protection of health and environment in demolition/disassembly?	
	No	
	Specify:	
	Other information:	

10. WASTE MANAGEMENT

Delivered article

Is the supplied article covered by the Ordinance (2014:1075) on producer responsibility for electrical and electronic products when it becomes waste?
No
Is reuse possible for the whole or parts of the article when it becomes waste?
No
Specify:
Is material recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
The material can be recovered for new backing.
Is energy recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
Thermal Recycling
Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?
Yes
Specify:
Restrictions for energy recovery (Thermal Recycling) in Denmark. Supplier recommend waste for energy recovery world wide.
Waste code for the delivered article when it becomes waste
04 - Avfall från läder-, päls- och textilindustri
When the supplied article becomes waste, is it classified as hazardous waste?
No
Mounted article
Is the mounted article classified as hazardous waste?
No
Other information

Other information

11. INDOOR ENVIRONMENT

Indoor environment

The article is not intended for indoor us	e			
The article does not produce any emissions				
Emissions from the article not measure	d			
Does the article have a critical moisture state?				
Yes				
If yes, state what:				
Max. 75 % moisture content in indoor air and	may 90 % in floor			
Noise	Electrical field	Magnetic fields		
Can the article give rise to own noise?	Can the article give rise to electrical fields?			
No	No	No		
Value:	Value:	Value:		
Unit:	Unit:	Unit:		
Measuring method:	Measuring method:	Measuring method:		
Paints and varnishes				
The article is resistant to fungi and alga	e in use in wet areas			
Emissions				
The article produces the following emissions in intended use:				
T of amicolons				
Type of emission:				
Measuring point 1:				
Measuring method/standard:				
M1				
Result:				
<0.007 mg/m2h	28 days			
Measuring point 2:				
Measuring method/standard:				
Result:	Measurin	g interval:		

Type of emission:	
Formaldehyde	
Measuring point 1:	
Measuring method/standard:	
M1	
Result:	Measuring interval:
<0.004 mg/m2h	28 days
Measuring point 2:	
Measuring method/standard:	
Result:	Measuring interval:
Type of emission:	
Ammonia	
Measuring point 1:	
Measuring method/standard:	
M1	
Result:	Measuring interval:
<0.02 mg/m2h	28 days
Measuring point 2:	
Measuring method/standard:	
Result:	Measuring interval:
	·
Type of emission:	
Total carcinogens	
Measuring point 1:	
Measuring method/standard:	
M1	
Result:	Measuring interval:
<0.002 mg/m2h	28 days
Measuring point 2:	
Measuring method/standard:	
Result:	Measuring interval:

Other information