

# **Building product declaration 2015**

according to BPD associations' standardised format eBVD2015

2019-03-05 09:41:16

Highline 630 Ecotrust350A

## THE URGE TO EXPLORE SPACE

## 1. BASIC DATA

#### **Document data**

ld:

Address:

Industrivej Nord 25

Created:	Last saved:
2019-03-05 09:40:49	2019-03-05 09:41:14
Changes relates to:	
3. Declaration of contents - Carpet protector is delet	ted.
Highline 630 Ecotrust350A	
Article name:	
Highline 630 Ecotrust350A	
Article No/ID concept	
Article identity: VAT-ID 38454218-1016	
Product group/Product group classific	ation
	ation Product group id
Product group/Product group classific Product group system BK04	
Product group system	Product group id
Product group system  BK04  BSAB96	Product group id 03106
Product group system  BK04  BSAB96  Article description:	Product group id 03106
Product group system  BK04  BSAB96  Article description:  Tufted carpet with felt backing	Product group id 03106
Product group system  BK04  BSAB96  Article description:  Tufted carpet with felt backing  Declarations of performance:	Product group id  03106  M
Product group system BK04	Product group id  03106  M  Declaration of performance number:
Product group system  BK04  BSAB96  Article description: Tufted carpet with felt backing  Declarations of performance: Yes  Other information:	Product group id  03106  M  Declaration of performance number:
Product group system  BK04  BSAB96  Article description:  Tufted carpet with felt backing  Declarations of performance:  Yes	Product group id  03106  M  Declaration of performance number:

Contact person:

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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 certification)
	Reference	
	GLP0009	
	Annexes	
	Annex	
	http://www.ege.dk/taepper/taeppefliser/product/uni-5285-gb1-offwhite	
2	SUSTAINABILITY WORK	
۷.	Company's certification	
	✓ ISO 9001 ✓ ISO 14001	
	Other:	
	EMAS, DS/OHSAS 18001, DS49001.	
	Policies and guidelines	
	V 1	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 s	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	
		et of the following is included in the world
	If you have a management system for corporate social responsibility, what ou Mapping	t of the following is included in the work?
	Risk analysis	

$\checkmark$	Action plan
<b>✓</b>	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 2.58 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

#### Article and/or sub-components

Other information:

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	Backing	Filler	Aluminium hydroxid		
Concentration interv	ral EG	CAS 21645-51-2	Alternative designation		
Comment	Substance on candidate	Substance with phasing-out prope			
H-phrases					
Exposure routes/org	gan				
Phase	Component	Material	Substance		
Delivery	Backing	Filler	Calciumcarbonat		
Concentration interv	al EG	CAS	Alternative designation		
10 <x<14< td=""><td></td><td>1317-65-3</td><td></td></x<14<>		1317-65-3			
Comment	Substance on candidate	Substance with phasing-out prope			
H-phrases	H-phrases				
Exposure routes/org	jaii				
Phase	Component	Material	Substance		
Delivery	Backing	Filler	Dolomit		
Concentration interv	al EG	CAS	Alternative designation		
18 <x<22< td=""><td></td><td>16389-88-1</td><td></td></x<22<>		16389-88-1			
Comment	Substance on candidate	Substance with phasing-out prope			
H-phrases					
Exposure routes/org	gan				

Phase	Component	Material	Substance
Delivery	Backing	Latex	Acrylic
Concentration interv	ral EG	CAS	Alternative designation 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 (PES)
Concentration interv	val EG	CAS	Alternative designation
4 <x<5< td=""><td></td><td></td><td>n.a.</td></x<5<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan .		
Phase	Component	Material	Substance
Delivery	Backing	Secondary backing	Polyester (PES)
Concentration interv	al EG	CAS	Alternative designation
12.5 <x<14.5< td=""><td></td><td></td><td>n.a.</td></x<14.5<>			n.a.
Comment	Substance on candidate	Substance with phasing-out prope	
H-phrases			
Exposure routes/org	gan		

Phase	Component	Material	Substance	
Delivery	Dystuffs			
Concentration inter	val EG	CAS	Alternative designation	
<0.5				
Comment	Substance on candidate	Substance with phasing-out proper		
H-phrases				
Exposure routes/organ				
Phase	Component	Material	Substance	
Phase Delivery	<b>Component</b> Pile	<b>Material</b> Yarn	Substance PA6.0	
	Pile			
Delivery	Pile	Yarn	PA6.0	
Delivery  Concentration inter	Pile	Yarn	PA6.0  Alternative designation n.a.	
Concentration inter 23.5 <x<25.5< td=""><td>Pile EG</td><td>Yarn CAS</td><td>PA6.0  Alternative designation n.a.</td></x<25.5<>	Pile EG	Yarn CAS	PA6.0  Alternative designation n.a.	

# 4. RAW MATERIALS

#### Raw materials

Component	Material		Transport type
Yarn	PA6.0		Lorry
Country of raw material extraction		City of raw materia	al extraction
Italy		n.a.	
Country of manufacture/production		City of manufacture/production	
Italy		Meolo VE	
Comment			
1			

Component Material Transport type

Primary backing Polyester (PES) Lorry

Country of raw material extraction

Germany

Country of manufacture/production

Germany

Comment

90% recycled.

City of raw material extraction

n.a.

City of manufacture/production

Kaiserslautern

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 hydroxide Lorry

Country of raw material extraction City of raw material extraction

Germany

Country of manufacture/production City of manufacture/production

n.a.

Germany Bergheim

Comment

Component Material Transport type

Filler Calciumcarbonate 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

Component Material Transport type

Filler Dolomit 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

Component Material Transport type

Secondary backing Polyester (PES) Lorry

Country of raw material extraction City of raw material extraction

Denmark n.a

Country of manufacture/production City of manufacture/production

Denmark Ålborg

Comment

100% recycled.

### 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

17,6 0 17,6 %

Comment

Ren	newable material		
	proportion of renewable material in the article (short cycle, less 10 years):		or proportion of renewable material in the article (long cycle, more ears):
0		0	
	Included biobased raw material is tested according to ASTM tes	t method D	6866:
	ere supporting documentation for the raw materials for third-party or ling processes or similar (for example BES 6001:2008, EMS certif		
Woo	od raw materials		
	Wood raw materials are included		Included wood raw material is certified
How la	large a proportion is certified [%]?		
What	certification system has been used (for example FSC, CSA, SFI v	with CoC, F	PEFC)?
Refere	rence number:		
Enter	logging country for the wood raw material and that following crite	ria have be	en met. Country of logging:
	Does not contain type of wood or origin in CITES appendix of er	luarigereu	species
	The timber has been logged legally and there is certification for the	this	
EN	VIRONMENTAL IMPACT		
Env	vironmental impact during life cycle of the	e articl	e, production phase module A1-A3 unde
<b>✓</b>	Has environmental product declaration been drawn up according	g to EN 158	304 or ISO 14025 for the article?
These	e product-specific rules, known as PCR, have been applied:	Registra	ation number / ID number for EPD:
Floor	coverings, 07.2014 / EN 15804	201402	20-CBC1-EN
	ate impact (GWP100) [kg CO2-eq]:		depletion (ODP) [kg CFC 11-eq]:
12		4,13E-0	
	ication (AP) [kg SO2-eq]:		-level ozone (POCP) [kg ethene-eq]:
0,0246		0,00326	
	phication (EP) [kg (PO4)-3-eq]:		able energy [MJ]:
0,0038		16,1	
	renewable energy [MJ]:		ation has been made in Green Guide, enter which rating:
	Chewabic Gricity [wo].	ii caicui	auon nas been made in Green Guide, enter which rathly.
233	re is environmental product declaration or other life cycle assessm	nent descri	he how the environmental impact of the article is taken into acco
from a	a life cycle perspective:	ioni, ucoul	30 the environmental impact of the atticle is taken into acco
Produ	a life cycle perspective: uct stage A1-A3. for environmental documentation and improvement of the enviror	nmental imp	pact.

### 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

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

Other information:

## 8. USE PHASE

### Use phase

9.

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:	
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?
Yes
Specify:
It is possible to reuse the tiles. ege take back system.
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 use				
The article does not produce any emissions				
Emissions from the article not measured				
Does the article have a critical moisture state?				
Yes				
If yes, state what:				
Max. 75 % moisture content in indoor air and max.	90 % in floor			
Noise	Electrical field	Magnetic fields		
Can the article give rise to own noise?	Can the article give rise to electrical fields?	Can the article give rise to magnetic 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 algae in	use in wet areas			

#### **Emissions**

The article produces the following emissions in intended use:

Гуре of emission:	
IVOC	
Measuring point 1:	
Measuring method/standard:	
ISO 16000-6	
Result:	Measuring interval:
<20 µg/m3	28 days
Measuring point 2:	
Measuring method/standard:	
AgBB/DIBT	
Result:	Measuring interval:
<20 μg/m3	28 days

### Other information