

Building product declaration 2015

according to BPD associations' standardised format eBVD2015

2021-06-18 07:36:05

Epoca Silky WT

1. BASIC DATA

Document data

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Product group/Product group classification Product group system	roduct group id
Product group system P	roduct group id
Product group system P	
Product group system BK04 BSAB96 Article description:	
Product group system BK04 0 BSAB96 M Article description: Tufted carpet with felt backing	106
Product group system BK04 0 BSAB96 Article description: Tufted carpet with felt backing Declarations of performance:	Declaration of performance number:
Product group system BK04 0 BSAB96 M Article description: Tufted carpet with felt backing Declarations of performance: Yes	106
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Product group system BK04 0 BSAB96 M Article description: Tufted carpet with felt backing Declarations of performance: Yes	Declaration of performance number:
Product group system BK04 0 BSAB96 N Article description: Tufted carpet with felt backing Declarations of performance: Yes Other information:	Declaration of performance number:
Product group system BK04 BSAB96 Article description: Tufted carpet with felt backing Declarations of performance: Yes Other information: egetaepper a/s	Declaration of performance number: 1C-PA-WT
Product group system BK04 0 BSAB96 Article description: Tufted carpet with felt backing Declarations of performance: Yes Other information: egetaepper a/s Company name:	Declaration of performance number: 1C-PA-WT Organisation number:

Version:

E-mail:	Telephone:			
caja@egegroup.dk	+4597117486			
VAT number:	Website:			
38454218	www.egecarpets.com			
GLN:	DUNS:			
Environmental certification system BREEAM BREEAM-SE LEED 2009 SUSTAINABILITY WORK	LEED version 4 Miljöbyggnad (Swedish certifica			
Company's certification ISO 9001 Other: ISO45001, DS49001. Policies and guidelines				
The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including produces for ensuring the requirements 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 out of the following is included in the work? Mapping				
Risk analysis				
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 a safety data sheet for the article?		Is there classification of the artic	cle?		
Not applicable			Not applicable		
Enter which version of the candidate list has been used (Year, month, day)			For complex products, the concentration of included substances has been calculated at:		
		component level			
The article is covered by the RoHS Directive:		Enter the weight of the article:			
No			2.97 kg/m2		
Enter how large a prop	portion of the material content h	nas been declared [%			
98,5					
If the article contains r	nanomaterials deliberately adde	ed to obtain a particular f	unction, enter these here:		
None					
Is the article registered	d in Basta?		Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:		
No					
Other information:					
Article and/or	sub-components				
Phase	Delivery				
riiase			NA 1 1 404 5		
Component	Backing		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Filler	Aluminium tri-hydrate	16 <x<20< td=""><td>n.a.</td><td></td><td></td></x<20<>	n.a.		
Filler	Dolomit	14 <x<16< td=""><td>16389-88-1</td><td></td><td></td></x<16<>	16389-88-1		
Latex	Acrylic	6 <x<9< td=""><td>n.a.</td><td></td><td></td></x<9<>	n.a.		
Primary backing	Polyester (PET)	3 <x<4< td=""><td>n.a.</td><td></td><td></td></x<4<>	n.a.		
Secondary backing	Polypropylene (PP)	2 <x<4< td=""><td>n.a.</td><td></td><td></td></x<4<>	n.a.		
Component	Dyestuffs		Weight% of product	<0.5	
Comment					
Component	Pile		Weight% of product		
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Yarn	Polyamide 6.6	47 <x<53< td=""><td>n.a.</td><td></td><td></td></x<53<>	n.a.		
Phase	Mounted				
Component	Backing		Weight% of product		

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Filler	Aluminium tri-hydrate	16 <x<20< td=""><td>n.a.</td><td></td><td></td></x<20<>	n.a.		

4. RAW MATERIALS

Raw materials

Component	Material	Transport type	
Filler	Aluminium hydroxide	Lorry	
Country of raw material extraction		City of raw material extraction	
Germany		n.a.	
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	
Denmark		n.a.	
Country of manufacture/production		City of manufacture/production	
Denmark		Store Heddinge	
Comment			
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

Primary backing Polyester (PET) Lorry

Country of raw material extraction City of raw material extraction

Germany

Country of manufacture/production City of manufacture/production

n.a.

Germany Kaiserslautern

Comment

Component Material Transport type

Secondary backing Polypropylene (PP) Lorry

Country of raw material extraction City of raw material extraction

Germany n.a

Country of manufacture/production City of manufacture/production

Germany Gronau

Comment

Component Material Transport type

Yarn PA6.6 Lorry

Country of raw material extraction City of raw material extraction

Germany n.a.

Country of manufacture/production City of manufacture/production

Germany Michelau

Comment

Total recycled material in the article



Is recycled material included in the article?

Enter proportion of renewable material in the article (short cycle, less than 10 years):	Enter proportion of renewable material in the article (long cycle, more 10 years):	
0	0	
Included biobased raw material is tested according to ASTM tes	st method D6866:	
Is there supporting documentation for the raw materials for third-party recycling processes or similar (for example BES 6001:2008, EMS certification).	certified system for control of origin, raw material extraction, manufacturing ificate, 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 crite	eria 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		
ENVIRONMENTAL IMPACT		
	e article, production phase module A1-A3 unde	
Environmental impact during life cycle of th	e article, production phase module A1-A3 unde	
Environmental impact during life cycle of th		
Environmental impact during life cycle of the Has environmental product declaration been drawn up according	g to EN 15804 or ISO 14025 for the article?	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied:	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD:	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]:	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]:	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]: 16,9 Acidification (AP) [kg SO2-eq]:	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]: 6,17E-08	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]: 16,9 Acidification (AP) [kg SO2-eq]: 0,022	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]: 6,17E-08 Ground-level ozone (POCP) [kg ethene-eq]:	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]: 16,9 Acidification (AP) [kg SO2-eq]: 0,022 Eutrophication (EP) [kg (PO4)-3-eq]:	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]: 6,17E-08 Ground-level ozone (POCP) [kg ethene-eq]: 0,00307	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]: 16,9 Acidification (AP) [kg SO2-eq]: 0,022 Eutrophication (EP) [kg (PO4)-3-eq]:	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]: 6,17E-08 Ground-level ozone (POCP) [kg ethene-eq]: 0,00307 Renewable energy [MJ]:	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]: 16,9 Acidification (AP) [kg SO2-eq]: 0,022 Eutrophication (EP) [kg (PO4)-3-eq]: 0,00463	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]: 6,17E-08 Ground-level ozone (POCP) [kg ethene-eq]: 0,00307 Renewable energy [MJ]: 36,6	
Environmental impact during life cycle of the Has environmental product declaration been drawn up accordin These product-specific rules, known as PCR, have been applied: Floor coverings, 07.2014 / EN 15804 Climate impact (GWP100) [kg CO2-eq]: 16,9 Acidification (AP) [kg SO2-eq]: 0,022 Eutrophication (EP) [kg (PO4)-3-eq]: 0,00463 Non-renewable energy [MJ]:	g to EN 15804 or ISO 14025 for the article? Registration number / ID number for EPD: EPD-EGE-20200165-CCC1-EN-4D41ED7A Ozone depletion (ODP) [kg CFC 11-eq]: 6,17E-08 Ground-level ozone (POCP) [kg ethene-eq]: 0,00307 Renewable energy [MJ]: 36,6	

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

Yes

Specify

products?

Surfaces must be smooth and dry

Other information:

See Installation Guide for the product at www.egecarpets.com

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)?	
No	
Specify:	
Does the article require special measures for protection of health and environment in demolition/disassembly?	
No	
Specify:	
Other information:	
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 use	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:		
·	· ·	J		
Paints and varnishes				
The article is resistant to fungi and algae in	use in wet areas			
	uoo III Wot di odo			
Emissions				
The article produces the following emissions in inte	ended use:			
Type of emission:				
Formaldehyde				
Measuring point 1:				
Measuring method/standard: Indoor Air Comfort Gold				
Result:	Measuring into	erval:		
<10 ug/m3	3 days			
Measuring point 2:				
Measuring method/standard:				
Result:				
	Measuring into	erval:		
	Measuring inte	erval:		

Type of emission:		
TVOC		
Measuring point 1:		
Measuring method/standard:		
Indoor Air Comfort Gold		
Result:	Measuring interval:	
<1000 ug/m3	3 days	
Measuring point 2:		
Measuring point 2:		
Measuring method/standard:		
Indoor Air Comfort Gold		
Result:	Measuring interval:	
<100 ug/m3	28 days	

Other information