



Building product declaration 2015

according to BPD associations' standardised format eBVD2015

DLW Linoleum Neocare 2,0-3,2mm

1. BASIC DATA

Document data

Id:

C-SE516402343301-72

Version:

1

Created:

2020-06-24 10:00:04

Last saved:

2020-09-17 06:58:04

Changes relates to:

DLW Linoleum Neocare 2,0-3,2mm

Article name:

DLW Linoleum Neocare 2,0-3,2mm

Article No/ID concept

Article identity: VAT-NAME

SE516402343301-Arabesque, SE516402343301-Colorette, SE516402343301-LinoArt, SE516402343301-Marmorette, SE516402343301-UniWalton

Product group/Product group classification

Product group system	Product group id
BK04	03105
BSAB96	MFF

Article description:

Homogen linoleum med Jutebaksida och Neocare yta.
Tjocklekar 2.0 mm - 2,5 mm - 3,2 mm
Linoleummatta avsedd för bostads- och offentliga miljöer

Declarations of performance:

Yes

Declaration of performance number:

DoP-029-0001

Other information:

Gerflor

Company name:

Gerflor

Organisation number:

516402-3433

Address:

Holmhagsvägen 1

Contact person:

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SE516402343301

Website:

www.gerflor.se

GLN:

DUNS:

Environmental certification system

BREEAM

BREEAM-SE

LEED 2009

LEED version 4

Miljöbyggnad (Swedish certifica

2. SUSTAINABILITY WORK

Company's certification

ISO 9001

ISO 14001

Other:

ISO 50001

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

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:

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?

Not applicable

Enter which version of the candidate list has been used (Year, month, day)

2020-09-14

The article is covered by the RoHS Directive:

No

Enter how large a proportion of the material content has been declared [%]:

100

If the article contains nanomaterials deliberately added to obtain a particular function, enter these here:

Is the article registered in Basta?

Yes

Other information:

Vikt

2,0 mm linoleum - 2,2 kg/m²

2,5 mm linoleum - 2,5 kg/m²

3,2 mm linoleum - 3,8 kg/m²

LPX Linoleum är Svanemärkt

Is there classification of the article?

Not applicable

For complex products, the concentration of included substances has been calculated at:

whole construction product

Enter the weight of the article:

2.5 kg/m²

Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:

0

Article and/or sub-components

Phase Delivery

Component Bärare **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Juteväv	<=9	CAS-nummer saknas	<input type="checkbox"/>	<input type="checkbox"/>

Component Bindmedel **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Linolja	<=24	8001-26-1	<input type="checkbox"/>	<input type="checkbox"/>
	Träharts	<=4	8050-09-7	<input type="checkbox"/>	<input type="checkbox"/>

Comment: Bindmedlet i linoleum är en blandning av oxiderad linolja och träharts. Blandningen är helt utreagerad i den färdiga produkten

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Component Fyllmedel **Weight% of product**

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Aluminiumhydroxid	<=10	21645-51-2	<input type="checkbox"/>	<input type="checkbox"/>
	Kalcium Karbonat	<=6	1317-65-3	<input type="checkbox"/>	<input type="checkbox"/>
	Produktionsspill	<=30	CAS-nemmer saknas	<input type="checkbox"/>	<input type="checkbox"/>

Trämjöl

<=14

CAS-nummer saknas

Component Pigment **Weight% of product****Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	övriga	<=1	Flera olika, kontakt med lever:	<input type="checkbox"/>	<input type="checkbox"/>
	Titandioxid	<=3	13463-67-7	<input type="checkbox"/>	<input type="checkbox"/>

Component Ytbehandling **Weight% of product****Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Neocare	<1	Beredning, CAS-nummer sakr Comment: Beredningen hemlig men kontakt kan ordnas	<input type="checkbox"/>	<input type="checkbox"/>

Phase Mounted**Component** Bärare **Weight% of product****Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Juteväv	<=9	CAS-nummer saknas	<input type="checkbox"/>	<input type="checkbox"/>

Component Bindmedel **Weight% of product****Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Linolja	<=24	8001-26-1	<input type="checkbox"/>	<input type="checkbox"/>
	Träharts	<=4	8050-09-7	<input type="checkbox"/>	<input type="checkbox"/>

Comment: Bindmedlet i linoleum är en blandning av oxiderad linolja och trähats. Blandningen är helt utreagerad i den färdiga produkten

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Component Fyllmedel **Weight% of product****Comment**

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Aluminiumhydroxid	<=10	21645-51-2	<input type="checkbox"/>	<input type="checkbox"/>
	Kalcium Karbonat	<=6	1317-65-3	<input type="checkbox"/>	<input type="checkbox"/>
	Produktionsspill	<=30	CAS-nemmer saknas	<input type="checkbox"/>	<input type="checkbox"/>
	Trämjöl	<=14	CAS-nummer saknas	<input type="checkbox"/>	<input type="checkbox"/>

Component	Pigment	Weight% of product			
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	övriga	<=1	Flera olika, kontakt med levera	<input type="checkbox"/>	<input type="checkbox"/>
	Titandioxid	<=3	13463-67-7	<input type="checkbox"/>	<input type="checkbox"/>

Component	Ytbehandling	Weight% of product			
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
	Neocare	<1	Beredning, CAS-nummer sakr	<input type="checkbox"/>	<input type="checkbox"/>
Comment: Beredningen hemlig men kontakt kan ordnas					

4. RAW MATERIALS

Raw materials

Total recycled material in the article

Is recycled material included in the article?

Material		
Kork		
Proportion after the consumer stage	Proportion before the consumer stage	Weight/percent by weight
0	100	2 %
Comment		
.....		
Material		
Linoleum, Produktionsspill		
Proportion after the consumer stage	Proportion before the consumer stage	Weight/percent by weight
0	100	30 %
Comment		
.....		

Material

Trämjöl

Proportion after the consumer stage	Proportion before the consumer stage	Weight/percent by weight
0	100	30 %

Comment

Renewable material

Enter proportion of renewable material in the article (short cycle, less than 10 years):

85

Enter proportion of renewable material in the article (long cycle, more than 10 years):

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 [%]?

100

What certification system has been used (for example FSC, CSA, SFI with CoC, PEFC)?

PEFC

Reference number:

HW-CoC-0483-15

Enter logging country for the wood raw material and that following criteria have been met. Country of logging:

Trämjöl återvundet från snickeriindustrin i Tyskland

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:

part A version 3.2 part B sept 28th 2018

Registration number / ID number for EPD:

4788756650.102.1

Climate impact (GWP100) [kg CO2-eq]:

18,36

Ozone depletion (ODP) [kg CFC 11-eq]:

16,87

Acidification (AP) [kg SO2-eq]:

13,51

Ground-level ozone (POCP) [kg ethene-eq]:

11,85

Eutrophication (EP) [kg (PO4)-3-eq]:

6,9

Renewable energy [MJ]:

233

Non-renewable energy [MJ]:

746

If calculation has been made in Green Guide, enter which rating:

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:

AP E-02
POCP E-03
ODP E-07
EP E-02

6. DISTRIBUTION

Distribution of finished article

Does the supplier use Retursystem Byggpall?

Not applicable

Does the supplier apply any system with multiple-use packaging for the article?

Not applicable

Does the supplier take back packaging for the article?

Yes

Is the supplier affiliated to a system for product responsibility for packaging?

Not applicable

If yes, which packaging and which system?

Other information:

7. CONSTRUCTION PHASE

Construction phase

Does the article make special requirements in storage?

Yes

Specify

se Gerflors monteringsanvisning

Does the article make special requirements for surrounding building products?

Yes

Specify

se Gerflors monteringsanvisning- och Godkänd lim enl. GBR:s limlista

Other information:

8. USE PHASE

Use phase

Does the article make requirements for input materials for operation and maintenance?

Yes

Specify:

Se Skötselansvisning

Does the article require supply of energy during operation?

Not applicable

Specify:

Estimated technical service life for the article:

25 years

Comment:

Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?

Not applicable

If yes, enter labelling (G to A, A+, A++, A+++):

Other information:

9. DEMOLITION

Demolition

Is the article prepared for disassembly (dismantling)?

Yes

Specify:

Om "dralossimning" tillämpas

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:

kan malas ner och återanvändas i produktionen

Is energy recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Förbränning med energiåtervinning.

Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?

No

Specify:

Waste code for the delivered article when it becomes waste

170201 - 01 Trä.

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

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. RF% vid läggning på betongunderlag = 85% RF

Noise

Electrical field

Magnetic fields

Can the article give rise to own noise?

No

Value:

Unit:

Measuring method:

Can the article give rise to electrical fields?

No

Value:

Unit:

Measuring method:

Can the article give rise to magnetic fields?

No

Value:

Unit:

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:

Type of emission:

TVOC

Measuring point 1:**Measuring method/standard:**

DIN EN ISO 16000

Result:<0.01 mg/m³**Measuring interval:**

4 weeks

Measuring point 2:**Measuring method/standard:****Result:****Measuring interval:****Other information**Resultat 1 = < 0,01 mg/m³Svanenmärkt
M1 certifierad
Der Blaue Engel nr. 27029