1. BASIC DATA

Document data

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Changes relates to:

Una Mineral Ecotrust350A

Article name:

Una Mineral Ecotrust350A

Article No/ID concept

Article identity: VAT-ID

38454218-0847

Product group/Product group classification

Product group system	Product group id
BK04	03106
BSAB96	M

Article description:

Tufted loop carpet tile with felt backing

Declarations of performance:

Yes

Declaration of performance number:

5B-PA-ECT350

Other information:

egetaepper a/s

Company name:

egetaepper a/s

Organisation number:

CVR38454218

Address:

Industrivej Nord 25

Contact person:

Brian Meldgaard

E-mail:

bmn@ege.dk

Telephone:

+4597117484

VAT number:

38454218

Website:

www.ege.dk

GLN:

DUNS:

Environmental certification system

- [ ] BREEAM
- [ ] BREEAM-SE
- [ ] LEED 2009
- [x] LEED version 4
- [ ] Miljöbyggnad (Swedish certifica

References

Reference
GLP0008

2. SUSTAINABILITY WORK

Company's certification

- [x] ISO 9001
- [x] ISO 14001

Other:

EMAS, DS/OHSAS 18001, DS49001.

Policies and guidelines

- [x] The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including produces for ensuring the requirements
- [x] This is third-party audited

If yes, which if the following guidelines have you affiliated to or management system you have implemented

- [x] UN guiding principles for companies and human rights
- [ ] ILO's eight core conventions
- [x] OECD Guidelines for Multinational Enterprises
- [x] UN Global Compact
- [x] 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?

- [x] Mapping
- [x] Risk analysis
- [x] Action plan
- [x] 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?

Not applicable

Is there classification of the article?

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:

No

Enter the weight of the article:

2.8 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:

Non

Is the article registered in Basta?

Yes

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

Other information:

Article and/or sub-components

Phase	Component	Material	Substance
Delivery	Antistatic agent		

Concentration interval	EG	CAS	Alternative designation
<0.2			

Comment

☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Antistatic agent		

Concentration interval	EG	CAS	Alternative designation
<0.1			

Comment

☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Backing	Filler	Aluminium hydroxid

Concentration interval	EG	CAS	Alternative designation
19<x<21		21645-51-2	

Comment ☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Backing	Filler	Dolomit

Concentration interval	EG	CAS	Alternative designation
21<x<23		16389-88-1	

Comment ☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Backing	Latex	Acrylic

Concentration interval	EG	CAS	Alternative designation
18<x<20			n.a.

Comment ☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Backing	Primary backing	Polyester (90% recycled PET)

Concentration interval	EG	CAS	Alternative designation
4<x<6			n.a.

Comment ☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Backing	Secondary backing	Polyester (100% recycled PET)

Concentration interval	EG	CAS	Alternative designation
13<x<15			n.a.

Comment ☐ Substance on candidate ☐ Substance with phasing-out prope

H-phrases

Exposure routes/organ

Phase	Component	Material	Substance
Delivery	Pile	Yarn	PA6.0

Concentration interval	EG	CAS	Alternative designation
21<x<22			n.a.

Comment ☐ Substance on candidate ☐ Substance with phasing-out prope

Predyed PA6.0 yarn

H-phrases

Exposure routes/organ

4. RAW MATERIALS

Raw materials

Component	Material	Transport type
Yarn	PA6.0	Lorry

Country of raw material extraction

City of raw material extraction

Country of manufacture/production

Italy

City of manufacture/production

Arco

Comment

Manufacture -Aquafil

Component	Material	Transport type
Primary backing	Polyester (PET)	Lorry

Country of raw material extraction

City of raw material extraction

Country of manufacture/production

Germany

City of manufacture/production

Kaiserslautern

Comment

Freudenberg
90% recycled.

Component	Material	Transport type
Latex	Acrylic	Lorry

Country of raw material extraction

Netherlands

City of raw material extraction

n.a.

Country of manufacture/production

Netherlands

City of manufacture/production

Terneuzen

Comment

Component	Material	Transport type
Flame retardant	Aluminium Trihydrate	Lorry

Country of raw material extraction

City of raw material extraction

Country of manufacture/production

Germany

City of manufacture/production

Bergheim

Comment

Component	Material	Transport type
Filler	Dolomit	Lorry

Country of raw material extraction

City of raw material extraction

Country of manufacture/production

Denmark

City of manufacture/production

Store Heddinge

Comment

Component	Material	Transport type
Secondary backing	Polyester (PET)	Lorry

Country of raw material extraction

City of raw material extraction

Country of manufacture/production

Denmark

City of manufacture/production

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 sta	Weight/percent by weight
16	0	16 %

Comment

Renewable material

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

0

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

0

☐ 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:

EN 15804

Registration number / ID number for EPD:

EPD-EGE-20140124-CBC1-EN

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

11,2

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

2,91E-08

Acidification (AP) [kg SO2-eq]:

0,0236

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

0,00311

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

0,00329

Renewable energy [MJ]:

12

Non-renewable energy [MJ]:

232

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:

6. DISTRIBUTION

Distribution of finished article

Does the supplier use Retursystem Byggpall?

No

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

No

Does the supplier take back packaging for the article?

No

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

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:

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?

No

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

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?

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:

Restrictiions 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

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

Can the article give rise to own noise?

No

Value:

Unit:

Measuring method:

Electrical field

Can the article give rise to electrical fields?

No

Value:

Unit:

Measuring method:

Magnetic fields

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:

M1 (ISO 16003, 6, 9 og 11)

Result:

<0.007 mg/m2h

Measuring interval:

28 days

Measuring point 2:

Measuring method/standard:

Result:

Measuring interval:

Type of emission:

Formaldehyde

Measuring point 1:

Measuring method/standard:

M1 (ISO 16003, 6, 9 og 11)

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 (ISO 16003, 6, 9 og 11)

Result:	Measuring interval:
<0.02 mg/m2h	28 days

Measuring point 2:

Measuring method/standard:

Result:	Measuring interval:

Type of emission:

Carcinogenic compound

Measuring point 1:

Measuring method/standard:

M1 (ISO 16003, 6, 9 og 11)

Result:	Measuring interval:
<0.002 mg/m2h	28 days

Measuring point 2:

Measuring method/standard:

Result:	Measuring interval:

Type of emission:

Odour

Measuring point 1:

Measuring method/standard:

M1 (ISO 16003, 6, 9 og 11)

Result:	Measuring interval:
=0.7 No unit just a figure	28 days

Measuring point 2:

Measuring method/standard:

Result:	Measuring interval:

Other information

Eurofins M1 emission test report no. 392-2014-00193706C