



Building product declaration

according to BPD associations' standardised format eBVD

2017-06-07 14:45:22

Membrane 5

1. COMPANY INFORMATION

BMI Sverige AB

Company name:

BMI Sverige AB

Organisation number:

556013-0709

Address:

Pulpetgatan 20

Contact person:

Lars Åhsberg

E-mail:

lars.ahsberg@bmigroup.com

Telephone:

070-6045046

VAT number:

Website:

<https://bmisverige.se/>

GLN:

DUNS:

Company was last saved

2024-12-11 09:55:43

Company's certification

ISO 9001

ISO 14001

Other:

Bitumentätskiktproduktionen i Malmö är certifierad enligt ISO 9001.

Policies and guidelines

The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including procedures 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:

Enligt Årsredovisningslagen (1995:554)

2. ARTICLE INFORMATION

Document data

Id:

C-SE556013070901-6

Version:

2

Created:

2017-06-07 14:44:39

Last saved:

2017-06-07 14:45:20

Changes relates to:

Förtydligt möjligheterna för materialåtervinning av uttjänt/kasserad produkt.

Membrane 5

Article name:

Membrane 5

Article No/ID concept

Article identity: VAT-ID

SE556013070901-11601

Product group/Product group classification

| Product group system | Product group id |
|----------------------|------------------|
| BK04 | 01409 |

Article description:

Icopal Membrane 5 används som fuktisolering i gårds- och terrassbjälklag samt parkeringsdäck. Produkten kan även användas i gröna tak med lutning <3,6 grader.

Declarations of performance:

Yes

Declaration of performance number:

050-1020

Other information:

3. CHEMICAL CONTENT

Chemical content

Does the declaration apply to a product or chemical product?

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

If yes, indicate the classification of the product under Regulation (EC) No

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

2017-01-20

The article is covered by the RoHS Directive:

No

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

100

If 100% material content is not declared, please state the reason

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

Has the presence of nanomaterials deliberately added to notifiable chemical products been reported to the Product Register

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

Article and/or sub-components

| Phase | Delivery | | |
|-----------|------------|--------------------|-----------|
| Component | Bindemedel | Weight% of product | 65<=x<=75 |

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|-----------------------|-----------|----------------------------|--------------------------------|----------------------------|
| SBS-modifierad asfalt | | 65<=x<=75 | | |
| SBS-modifierad asfalt | Bitumen | 65<=x<=75 | 8052-42-4 | |

| | | | |
|-----------|-----------|--------------------|-----------|
| Component | Fyllmedel | Weight% of product | 20<=x<=25 |
|-----------|-----------|--------------------|-----------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---------------|-----------|----------------------------|--------------------------------|----------------------------|
| Kalkstensmjöl | | 20<=x<=25 | | |
| Kalkstensmjöl | Kalksten | 20<=x<=25 | 1317-65-3 | |

| | | | |
|-----------|------------------|--------------------|------|
| Component | Skyddsbeläggning | Weight% of product | <0.2 |
|-----------|------------------|--------------------|------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|------------------|------------|----------------------------|--------------------------------|----------------------------|
| Polypropylenfilm | | <0.2 | | |
| Polypropylenfilm | Polypropen | <0.2 | 9003-07-0 | |

| | | | |
|-----------|--------|--------------------|---------|
| Component | Stomme | Weight% of product | 3<=x<=4 |
|-----------|--------|--------------------|---------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|--------------------|-----------------------|----------------------------|--------------------------------|----------------------------|
| Polyesterfiberfilt | | 3<=x<=4 | | |
| Polyesterfiberfilt | Polyetylen tereftalat | 3<=x<=4 | 25038-59-9 | |

| Component | Ytbeläggning/ Antiklibb | Weight% of product | 4<=x<=5 |
|-----------|-------------------------|--------------------|---------|
|-----------|-------------------------|--------------------|---------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|----------|-----------|----------------------------|--------------------------------|----------------------------|
| | Sand | 4<=x<=5 | 308075-07-2 | |

| Phase | Mounted |
|-------|---------|
|-------|---------|

| Component | Bindemedel | Weight% of product | 65<=x<=75 |
|-----------|------------|--------------------|-----------|
|-----------|------------|--------------------|-----------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|-----------------------|-----------|----------------------------|--------------------------------|----------------------------|
| SBS-modifierad asfalt | | 65<=x<=75 | | |
| SBS-modifierad asfalt | Bitumen | 65<=x<=75 | 8052-42-4 | |

| Component | Fyllmedel | Weight% of product | 20<=x<=25 |
|-----------|-----------|--------------------|-----------|
|-----------|-----------|--------------------|-----------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---------------|-----------|----------------------------|--------------------------------|----------------------------|
| Kalkstensmjöl | | 20<=x<=25 | | |
| Kalkstensmjöl | Kalksten | 20<=x<=25 | 1317-65-3 | |

| Component | Skyddsbeläggning | Weight% of product | <0.2 |
|-----------|------------------|--------------------|------|
|-----------|------------------|--------------------|------|

Comment

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| Polypropylenfilm | Polypropen | <0.2 | 9003-07-0 | |

| Component | Stomme | Weight% of product | 3<=x<=4 |
|-----------|--------|--------------------|---------|
|-----------|--------|--------------------|---------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
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| | | | |
|------------------|-------------------------|---------------------------|---------|
| Component | Ytbeläggning/ Antiklibb | Weight% of product | 4<=x<=5 |
|------------------|-------------------------|---------------------------|---------|

Comment

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|-----------------|------------------|-----------------------------------|---------------------------------------|-----------------------------------|
| | Sand | 4<=x<=5 | 308075-07-2 | |

Other information:

4. RAW MATERIALS

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):

Raw materials

| | | |
|---|-----------------------|--|
| Component | Material | Transport type |
| Bindemedel | SBS modifierad asfalt | Fartyg , lastbil |
| Country of raw material extraction | | City of raw material extraction |
| Venezuela (Bolivarian Republic of) | | - |
| Country of manufacture/production | | City of manufacture/production |
| Sweden | | Göteborg |
| Comment | | |
| | | |
| Component | Material | Transport type |
| Fyllmedel | Kalkstensmjöl | Lastbil |
| Country of raw material extraction | | City of raw material extraction |
| Sweden | | Köping |
| Country of manufacture/production | | City of manufacture/production |
| Sweden | | Köping |
| Comment | | |
| | | |

| | | |
|---|--------------------|--|
| Component | Material | Transport type |
| Skyddsbeläggning | Polypropylenfilm | Lastbil |
| Country of raw material extraction | | City of raw material extraction |
| Sweden | | - |
| Country of manufacture/production | | City of manufacture/production |
| Sweden | | - |
| Comment | | |
| <hr/> | | |
| Component | Material | Transport type |
| Stomme | Polyesterfiberfilt | Lastbil |
| Country of raw material extraction | | City of raw material extraction |
| Netherlands | | - |
| Country of manufacture/production | | City of manufacture/production |
| Netherlands | | - |
| Comment | | |
| <hr/> | | |
| Component | Material | Transport type |
| Ytbeläggning/antiklibb | Sjösand | Lastbil |
| Country of raw material extraction | | City of raw material extraction |
| Sweden | | Skanör |
| Country of manufacture/production | | City of manufacture/production |
| Sweden | | Skanör |
| Comment | | |

Total recycled material in the article

| | |
|--------------------------|---|
| <input type="checkbox"/> | Is recycled material included in the article? |
|--------------------------|---|

Material

Polyesterfiberfilt

Share of waste (from own production)

4,5

Share of waste (from other people's production)**Recycled material (treated)**

0

Recycled material**Weight/percent by weight**

>4,5 %

Comment**Renewable material**

Enter proportion of renewable material in the article

Included biobased raw material is tested according to ASTM test method D6866:

Origin of raw material

For this product, there has been no withdrawal of virgin fossil material

If yes, please indicate the maximum percentage of virgin fossil material that can be included in the material (or item) in question

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

Which version of CITES has been used for the check?

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:

PCR 2014:12 Flexible sheets for waterproofing -bitumen,plastics or rut

S-P 00414 /00000294

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 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?

Yes

If yes, which packaging and which system?

FTI

Can packaging/packaging be reused?

Not applicable

Can packaging/packaging be recycled?

Not applicable

Can packaging/packaging be energy recycled?

Not applicable

Does the supplier use Retursystem Byggpall?

No

Other information:

7. CONSTRUCTION PHASE

Construction phase

Does the article make special requirements in storage?

Yes

Specify

Rullarna ska lagras stående på plant underlag skyddat mot fukt och solljus.

Does the article make special requirements for surrounding building products?

No

Specify

Other information:

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:

30-40 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+++):

If yes, enter marking (G to A)

Other information:

9. DEMOLITION

Demolition

Is the article prepared for disassembly (dismantling)?

No

Can the product be separated into pure material types for recycling?

Not applicable

Specify:

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:

Uttjänt/kasserad produkt är möjlig att återvinna genom omarbetning och inblandning i råvara för tillverkning av ny produkt. Detta görs exempelvis i Holland. I vår produktionsanläggning omhändertas sedan 2014 allt produktionsspill och används som råvara för produktion av annan produkt

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

Yes

Specify:

Uttjänt/kasserad produkt kan också energiåtervinnas genom förbränning i godkänd avfallsförbränningsanläggning

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

170904 - 04 Annat blandat bygg- och rivningsavfall än det som anges i 17 09 01–17 09 03.

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 emit any substances
- Emissions from the article not measured

Does the article have a critical moisture state?

No

If yes, state what:

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:

Other information