

Building product declaration

according to BPD associations' standardised format eBVD2015

POLO-KAL 3S

1. BASIC DATA

Document data

Id:

C-ATU22648703-3

Version:

1

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Changes relates to:

POLO-KAL 3S

Article name:

POLO-KAL 3S

Article No/ID concept

Article identity: E

PK-3S

Product group/Product group classification

Product group system	Product group id
KN	39172290

Article description:

Avloppsrör och delar

Declarations of performance:

Ej relevant

Declaration of performance number:

Other information:

Poloplast GmbH & Co KG

Company name:

Poloplast GmbH & Co KG

Organisation number:

ATU22648703

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www.poloplast.com

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:

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?

Ej relevant

Is there classification of the article?

Ej relevant

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

2016-09-15

The article is covered by the RoHS Directive:

Nej

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

60

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

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

whole construction product

Enter the weight of the article:

Is the article registered in Basta?

Nej

Other information:

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

Article and/or sub-components

Phase	Component	Material	Substance
Delivery	Bariumsulfat		Bariumsulfat
Concentration interval	EG	CAS	Alternative designation
=40		7727-43-7	
Comment	<input checked="" type="checkbox"/> Substance on candidate	<input type="checkbox"/> Substance with phasing-out prop	
H-phrases			
Exposure routes/organ			
Phase	Component	Material	Substance
Delivery	Polymere	Polypropylene	PP-Blockyopolymere
Concentration interval	EG	CAS	Alternative designation
=60		9010-79-1	
Comment	<input type="checkbox"/> Substance on candidate	<input type="checkbox"/> Substance with phasing-out prop	
H-phrases			
Exposure routes/organ			

4. RAW MATERIALS

Raw materials

Renewable material

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 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 [%]?

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:

Registration number / ID number for EPD:

Climate impact (GWP100) [kg CO₂-eq]:

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

Acidification (AP) [kg SO₂-eq]:

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

Eutrophication (EP) [kg (PO₄)-3-eq]:

Renewable energy [MJ]:

Non-renewable energy [MJ]:

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?

Ej relevant

Does the supplier take back packaging for the article?

Nej

If yes, which packaging and which system?

Other information:

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

Nej

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

Nej

7. CONSTRUCTION PHASE

Construction phase

Does the article make special requirements in storage?

Nej

Specify

Does the article make special requirements for surrounding building products?

Nej

Specify

Other information:

8. USE PHASE

Use phase

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

Nej

Specify:

Does the article require supply of energy during operation?

Nej

Specify:

Estimated technical service life for the article:

>50 år

Comment:

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

Ej relevant

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

Other information:

9. DEMOLITION

Demolition

Is the article prepared for disassembly (dismantling)?

Ej relevant

Specify:

Does the article require special measures for protection of health and environment in demolition/disassembly?

Nej

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?

Nej

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

Nej

Specify:

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

Ja

Specify:

Thermoplastic Material

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

Nej

Specify:

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

Nej

Specify:

Waste code for the delivered article when it becomes waste

12 - Avfall från formning samt fysikalisk och mekanisk ytbehandling av metaller och plaster

When the supplied article becomes waste, is it classified as hazardous waste?

Nej

Mounted article

Is the mounted article classified as hazardous waste?

Nej

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?

Nej

If yes, state what:

Noise

Can the article give rise to own noise?

Nej

Value:

Unit:

Measuring method:

Electrical field

Can the article give rise to electrical fields?

Nej

Value:

Unit:

Measuring method:

Magnetic fields

Can the article give rise to magnetic fields?

Nej

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:

Other information