

# **Building product declaration**

according to BPD associations' standardised format eBVD2015

**POLO-KAL NG** 

# 1. BASIC DATA

#### **Document data**

ld:	Version:
C-ATU22648703-1	1
Created:	Last saved:
2016-09-08 13:35:21	2016-09-15 04:39:55
Changes relates to:	
POLO-KAL NG	
Article name:	
POLO-KAL NG	
Article No/ID concept	
Article identity: E	
PK-NG	
Product group/Product group classification	

Product group system	Product group id
KN	39172290
Article description:	
Avloppsrör och delar	
Declarations of performance:	Declaration of performance number:
Ej relevant	
Other information:	

## Poloplast GmbH & Co KG

Company name:	Organisation number:
Poloplast GmbH & Co KG	ATU22648703
Address:	Contact person:
Poloplast Strasse 1	Gerald Brandstetter
E-mail:	Telephone:
brandstetter.gerald@poloplast.com	++436648275190

	VAT number:	Website:
	ATU22648703	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	
	Other:	
	Policies and guidelines	
	The company has a code of conduct/policy/guidelines for dealing with the requirements	social responsibility in the supplier chain, including produces for ensuring
	This is third-party audited	
	If yes, which if the following guidelines have you affiliated to or management s	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 ou	at of the following is included in the work?
	Mapping	
	<b>✓</b> Risk analysis	
	Action plan	
	<b>✓</b> Monitoring	
	Sustainability reporting guidelines:	
<b>)</b>	DECLADATION OF CONTENTS	
Э.	DECLARATION OF CONTENTS Chemical content	
	Enter chemical content for the whole article. The concentration is calculated a article".	at component level according to the principle of "once an article always an

Is there classification of the article?

Ej relevant

Is there a safety data sheet for the article?

Ej relevant

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:
2016-09-08	whole construction product
The article is covered by the RoHS Directive:	Enter the weight of the article:
Nej	
Enter how large a proportion of the material content has been declared [%]:	
65	
If the article contains nanomaterials deliberately added to obtain a particular f	function, enter these here:
Is the article registered in Basta?	Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:
Nej	
Other information:	

#### Article and/or sub-components

Phase	Component	Material	Substance	
Delivery	Magnesiumsilicat			
Concentration inter	val EG	CAS	Alternative designation	
=35				
Comment	Substance on candidate	Substance with phasing-out prope		
H-phrases				
Exposure routes/organ				
Phase	Component	Material	Substance	
Delivery	Magnesiumsilicat		Magnesiumsilicat	
Concentration inter	val EG	CAS	Alternative designation	
=35		14807-96-6		
Comment	Substance on candidate	Substance with phasing-out prope		
H-phrases				
Exposure routes/organ				

Phase	Component	Material	Substance	
Delivery	PP-Blockcopolymer			
Concentration inter	val EG	CAS	Alternative designation	
=65				
Comment	Substance on candidate	Substance with phasing-out proper		
H-phrases				
Exposure routes/organ				
Phase	Component	Material	Substance	
Phase Delivery	Component PP-Blockcopolymer	Material	Substance Polypropylen	
	PP-Blockcopolymer	Material CAS		
Delivery	PP-Blockcopolymer		Polypropylen	
Delivery  Concentration inter	PP-Blockcopolymer	CAS	Polypropylen  Alternative designation	
Delivery  Concentration inter =65	PP-Blockcopolymer  val EG	<b>CAS</b> 9010-79-1	Polypropylen  Alternative designation	

# 4. RAW MATERIALS

Raw materials

Enter proportion of ranguable material in the article (abort evals, less	Enter proportion of renewable material in the article /long evole, more
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):
Included biobased raw material is tested according to ASTM te	est method D6866:
Is there supporting documentation for the raw materials for third-party recycling processes or similar (for example BES 6001:2008, EMS cer	certified system for control of origin, raw material extraction, manufacturing c tificate, 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, SF	I with CoC, PEFC)?
Reference number:	
Enter logging country for the wood row material and that following crit	agia haya baan mat Cayuntu of lagging
Enter logging country for the wood raw material and that following crit	ena nave been met. Country of logging.
Does not contain type of wood or origin in CITES appendix of e	endangered species
Does not contain type of wood or origin in CITES appendix of e	
The timber has been logged legally and there is certification for	
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT	r this
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT Environmental impact during life cycle of the second control of the	ne article, production phase module A1-A3 unde
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT	ne article, production phase module A1-A3 unde
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT Environmental impact during life cycle of the second control of the	ne article, production phase module A1-A3 unde
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT  Environmental impact during life cycle of the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration been drawn up according to the last environmental product declaration declarati	ne article, production phase module A1-A3 unde
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT  Environmental impact during life cycle of the Has environmental product declaration been drawn up according these product-specific rules, known as PCR, have been applied:	ne article, production phase module A1-A3 undering to EN 15804 or ISO 14025 for the article?  Registration number / ID number for EPD:
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT  Environmental impact during life cycle of the Has environmental product declaration been drawn up according these product-specific rules, known as PCR, have been applied:	ne article, production phase module A1-A3 unde
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT  Environmental impact during life cycle of the Has environmental product declaration been drawn up according to the These product-specific rules, known as PCR, have been applied:  Climate impact (GWP100) [kg CO2-eq]:	re article, production phase module A1-A3 undering to EN 15804 or ISO 14025 for the article?  Registration number / ID number for EPD:  Ozone depletion (ODP) [kg CFC 11-eq]:
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT Environmental impact during life cycle of the Has environmental product declaration been drawn up according These product-specific rules, known as PCR, have been applied:  Climate impact (GWP100) [kg CO2-eq]:	ne article, production phase module A1-A3 undering to EN 15804 or ISO 14025 for the article?  Registration number / ID number for EPD:
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT Environmental impact during life cycle of the Has environmental product declaration been drawn up according These product-specific rules, known as PCR, have been applied:  Climate impact (GWP100) [kg CO2-eq]:  Acidification (AP) [kg SO2-eq]:	re article, production phase module A1-A3 undering to EN 15804 or ISO 14025 for the article?  Registration number / ID number for EPD:  Ozone depletion (ODP) [kg CFC 11-eq]:  Ground-level ozone (POCP) [kg ethene-eq]:
The timber has been logged legally and there is certification for ENVIRONMENTAL IMPACT  Environmental impact during life cycle of the Has environmental product declaration been drawn up according to the These product-specific rules, known as PCR, have been applied:  Climate impact (GWP100) [kg CO2-eq]:	re article, production phase module A1-A3 undering to EN 15804 or ISO 14025 for the article?  Registration number / ID number for EPD:  Ozone depletion (ODP) [kg CFC 11-eq]:
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# 6. DISTRIBUTION

## Distribution of finished article

	Does the supplier use Retursystem Byggpall?	Does the supplier apply any system with multiple-use packaging for the article?
	Ej relevant	Nej
	Does the supplier take back packaging for the article?	Is the supplier affiliated to a system for product responsibility for packaging?
	Nej	Nej
	If yes, which packaging and which system?	
	Other information:	
<b>7</b> .	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:	

The data provider is solely responsible for data on articles/products that have been registered in the database. The data provider and the Swedish Association of Construction Product Industries cannot be held responsible for correct information incorrectly entered into the database.

## 8. USE PHASE

## Use phase

9.

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?	If yes, enter labelling (G to A, A+, A++, A+++):
Ej relevant	
Other information:	
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
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## 11. INDOOR ENVIRONMENT

#### Indoor environment

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Magnetic fields
Can the article give rise to magnetic fields?
Nej

Unit:

Measuring method:

## Paints and varnishes



Unit:

The article is resistant to fungi and algae in use in wet areas

Unit:

Measuring method:

## **Emissions**

Measuring method:

The article produces the following emissions in intended use:

### Other information

No relevant emissions