SPACE FOR
SUPPLIER'S LOGO

BUILDING PRODUCT DECLARATION BPD 3

in compliance with the guidelines of the Ecocycle Council, June 2007

1 Basic data

Product identification			Document ID GLAZE PORCELAIN TILE
Product name CEMENTI	Product no/ID designation		Product group
☒ New declaration ☐ Revised declaration	**In the case of a revised declaration**		
	Has the product been changed?		The change relates to
	☐ No	☐ Yes	Changed product can be identified by
Drawn up/revised on (date) 18/06/2014			Inspected without revision on (date)
Other information:			

2 Supplier information

Company name INTERMATEX GRUPO			Company reg. no/DUNS no B12292074	
Address APDO. 242 12540 VILAREAL (SPAIN)			Contact person Telephone 964505330	
Website: www.intermatex.com			E-mail ventas@intermatex.com	
Does the company have an environmental management system?			☒ Yes	☐ No
The company possesses certification in compliance with	☒ ISO 9000	☒ ISO 14000	☐ Other	If "other", please specify:
Other information:				

3 Product information

Country of final manufacture TURKEY			If country cannot be stated, please state why	
Area of use FLOOR TILE				
Is there a Safety Data Sheet for this product?			☐ Not relevant	☒ Yes ☐ No
In accordance with the regulations of the Swedish Chemicals Agency, please state:	Classification Labelling			☐ Not relevant
Is the product registered in BASTA?				☐ Yes ☐ No
Has the product been eco-labelled?	☐ Criteria not found	☒ Yes	☐ No	If "yes", please specify: VOC
Is there a Type III environmental declaration for the product?				☐ Yes ☒ No
Other information:				

4 Contents

At the time of delivery, the product comprises the following parts/components, with the chemical composition stated:

Constituent materials/ components	**Constituent substances**	**Weight % or g**	**EG no/ CAS no (or alloy)**	**Classifi-cation**	**Comments**
TILE	BODY CLAY	95%			
	GLAZE	4,9%			
	PIGMENT	0,1%			

Other information: PIGMENT: CAS No 68187-27-9 / CAS No 68186-97-0 / CAS No 6992-11-6

Data in fields highlighted in green are requriements in compliance with the Ecocycle Council guidelines.

If the chemical composition of the product after it is built in differs from that at the time of delivery, the content of the **finished built in product** should be given here. If the content is unchanged, no data need be given in the following table.

Constituent materials/ components	Constituent substances	Weight % or g	EG no/ CAS no (or alloy)	Classifi-cation	Comments

Other information:

5 Production phase

Resource utilisation and environmental impact during production of the item is reported in one of the following ways:

☐ 1) Inflows (goods, intermediate goods, energy etc) for the registered product into the **manufacturing unit**, and the outflows (emissions and residual products) from it, i.e. from "gate-to-gate".

☐ 2) All inflows and outflows from the extraction of raw materials to finished products i.e. "cradle-to-gate".

☒ 3) Other limitation. State what:

The report relates to unit of product	☐ Reported product	☐ The product's product group	☒ The product's production unit

Indicate **raw materials and intermediate goods** used in the manufacture of the product		☐ Not relevant
Raw material/intermediate goods	Quantity and unit	Comments
CLAY	95gr / 100gr	1m2 (25.000 gr. aprox)
GLAZE	4,9gr / 100gr	1m2 (25.000 gr. aprox)
PIGMENTS	0,1gr / 100gr	1m2 (25.000 gr. aprox)

Indicate **recycled materials** used in the manufacture of the product		☐ Not relevant
Type of material	Quantity and unit	Comments
CLAY	2gr / 100gr	
GLAZE	0,1gr / 100gr	

Enter the **energy** used in the manufacture of the product or its component parts		☐ Not relevant
Type of energy	Quantity and unit	Comments
GAS	NOT REPORTED PER ITEM	
ELECTRICITY	NOT REPORTED PER ITEM	

Enter the **transportation** used in the manufacture of the product or its component parts		☐ Not relevant
Type of transportation	Proportion %	Comments
ELECTRIC BELTS	90%	
FORK LIFTS	10 %	

Enter the **emissions to air, water or soil** from the manufacture of the product or its component parts		☐ Not relevant
Type of emission	Quantity and unit	Comments
CO2	NOT MEASURABLE PER ITEM	
WATER STEAM	NOT MEASURABLE PER ITEM	

Enter the **residual products** from the manufacture of the product or its component parts ☐ Not relevant

Residual product	Waste code	Quantity	Proportion recycled		Comments
			Material recycled %	Energy recycled %	
CLAY			100	20	
GLAZE + PIGMENT			100		

Is there a description of the data accuracy for the manufacturing data?	☐ Yes	☒ No	If "yes", please specify:

Other information:

6 Distribution of finished product

Does the supplier put into practice a system for returning load carriers for the product?	☐ Not relevant	☒ Yes	☐ No
Does the supplier put into practice any systems involving multi-use packaging for the product?	☐ Not relevant	☒ Yes	☐ No
Does the supplier take back packaging for the product?	☐ Not relevant	☒ Yes	☐ No
Is the supplier affiliated to REPA?	☒ Not relevant	☐ Yes	☐ No
Other information:			

7 Construction phase

Are there any special requirements for the product during storage?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Are there any special requirements for adjacent building products because of this product?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Other information:				

8 Usage phase

Does the product involve any special requirements for intermediate goods regarding operation and maintenance?			☐ Yes	☒ No	If "yes", please specify:	
Does the product have any special energy supply requirements for operation?			☐ Yes	☒ No	If "yes", please specify:	
Estimated technical service life for the product is to be entered according to one of the following options, a) or b):						
a) Reference service life estimated as being approx.	☐ 5 years	☐ 10 years	☐ 15 years	☒ 25 years	☐ >50 years	Comments
b) Reference service life estimated to be in the interval of years						
Other information:						

9 Demolition

Is the product ready for disassembly (taking apart)?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Does the product require any special measures to protect health and environment during demolition/disassembly?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Other information:				

10 Waste management

Is it possible to re-use all or parts of the product?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Is it possible to recycle materials for all or parts of the product?	☐ Not relevant	☒ Yes	☐ No	If "yes", please specify: CRUSHING TILES AND USING THEM AS CLAY
Is it possible to recycle energy for all or parts of the product?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?	☐ Not relevant	☐ Yes	☒ No	If "yes", please specify:
Enter the waste code for the **supplied** product				
Is the **supplied** product classed as hazardous waste?			☐ Yes	☒ No
If the chemical composition of the product differs after having been built in from that which it had at the time of delivery, meaning that another waste code is given to the finished **built in** product, then this should be entered here. If it is unchanged, the following details can be omitted.				
Enter the waste code for the **built in** product				

Data in fields highlighted in green are requriements in compliance with the Ecocycle Council guidelines.

Is the **built in** product classed as hazardous waste?	☐ Yes	☒ No
Other information:		

11 Indoor environment

When used as intended, the product gives off the following emissions:			☒ The product does not have any emissions	
Type of emission	**Quantity [µg/m²h] or [mg/m³h]**		**Method of measurement**	**Comments**
	4 weeks	**26 weeks**		

Can the product itself give rise to any noise?			☐ Not relevant	☐ Yes ☒ No
Value	Unit		Method of measurement	
Can the product give rise to electrical fields?			☐ Not relevant	☐ Yes ☒ No
Value	Unit		Method of measurement	
Can the product give rise to magnetic fields?			☐ Not relevant	☐ Yes ☒ No
Value	Unit		Method of measurement	
Other information:				

References

Appendices