



Byggvarubedömningen's Application form

Byggvarubedömningen's Application form meet the requirements regarding chemical content in coherence with eBVD2015.

PRW200

1. General information

Supplier information	
Supplier	Fila Industria Chimica SPA
Contact person at Supplier	Paolo Fabbian
E-mail address to contact person	paolo.fabbian@filasolutions.com
Phone number to contact person	39 049 9457300
Manufacturer (if other than supplier)	Fila Industria Chimica SPA

2. Product information

Product	
Product name	PRW200
City and Country for production of product	San Martino di Lupari
Country for raw material recovery	The Netherlands

Product description	Water-based water-repellent protector against soiling that occurs when fixing. Makes grouting and cleaning easier without altering the material's appearance. Ideal for absorbent materials such as terracotta, quarry tiles, natural and reconstructed stone and agglomerates. Protects against grouting. It does not affect adhesion between grout and material. It makes cleaning after laying simple. It reduces drying times, making subsequent treatment faster. Does not affect the material's appearance. Non sacrificial. Easy application. After the application it is possible to apply any kind of protection treatment. This product has extremely low emissions of VOC: certified by GEV and marked by EC1Plus and helps towards gaining credits for the LEED. No dilution required: ready to use. Application: Shake before use. Remove any dust from the surface to be treated. Apply one coat of PRW200 using a flat paintbrush, fleece or other applicator in a uniform manner, avoiding any pooling. Also apply to the edges of the laid material with care. The surface can be grouted the day after application. Once thoroughly set, wash the surface using the most suitable cleaner for the type of material used. Assess which type of subsequent protective treatment to complete the protection cycle. FOR PROFESSIONAL USE ONLY: spray the product (airless system) on vertical surfaces until they are saturated and use appropriate PPE, as specified in the safety information sheet.
BSAB	LF - Skyddsimpregnering
BK04-code	01799 Kemisk tekniska varor övrigt
Type of product	
Type of product	Chemical product
Area of use	Indoor/Outdoor
Has a Declaration of performance, in accordance with European Construction Products Regulation (EU) nr 305/2011, been prepared for the product?	No

3. Declaration of contents

Public substance						
Substance	CAS / EC / alloy number	Total weight-% of the substance in the product	Component	Weight-% of the substance in the component/raw material	Comment	Function of the substance in the product
Vatten	CAS: 7732-18-5	x ≤ 99				solvent
Is the chemical composition different, for the product when applied (cured product) compared to the content at delivery?			No			
Candidate List						
Does the product or any of its subcomponents contain so called Substances of Very High Concern (SVHC), which are included in the Candidate List at a concentration ≥0.1 weight%?			No			
State the date (year, month, day) for control of the Candidate List			2021-03-26			
Nanomaterials						
Does the product contain any nanomaterial that has been purposefully added to achieve a specific function?			No			

4. Included materials and raw materials

Included materials and raw materials	
Does the product contain recycled material?	No

5. Production phase

Questions related to production	
Has an Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804 (or equivalent for other product groups) been prepared for the product?	No
Has another type of environmental product declaration been prepared?	Yes
Has an active choice been made, regarding the electricity supplier, to promote electricity production from renewable energy sources?	Yes
Type of energy source:	renewable energy sources
Percentage (%) of type of energy source	100%
Start of agreement with Electricity supplier (YY-MM), agreement must be valid at time of application:	11-01

Electricity supplier	EXERGIA SPA
Which part of production is the agreement valid for?	100%

6. Describe the management of packaging for distribution of the product

Describe packaging of product when distributed	
Packaging material	tank 1L
Specify the packaging material used and which system of producer responsibility for packaging the supplier is affiliated to	PE
State whether any system for taking back or recycling packaging or any other specific return system is used	yes
Enter the proportion (%) of recycled material, if any, included in the packaging	30%
Comment	

7. Construction and usage phase

Construction and usage phase	
Estimated technical life for the product	4 years
Are there any special requirements such as storage conditions for the product during storage?	Yes
Please describe	keep between 5 and 30 °C application between 10 and 30° C
Are there any special requirements for adjacent building products because of this product?	No
Please describe	

8. Waste handling

Waste management of product	
Does the product require special measures to protect health and the environment in conjunction with demolition/dismantling?	No
Is it possible to re-use all or parts of the product? (Can the product be reused within the product's expected lifetime?)	No
Please describe	
Is material recycling possible for all or parts of the product when it becomes waste?	Yes
Please describe	the packaging can be recycling
Is energy recycling possible for all or parts of the product when it becomes waste?	No

Please describe	
Does the supplier have any restrictions and recommendations for reuse, material- or energy recycling or disposal?	No
Please describe	
When the supplied product becomes waste, is it classified as hazardous waste?	No
Please specify waste codes for non-hazardous waste	
Is the product covered by the WEEE-directive 2012/19/EU (Swedish ordinance (2014:1075) on Producer Responsibility for electrical and electronic products when it becomes waste?	No
Please describe	

9. Indoor environment

Indoor environment	
Has the product a critical moisture condition?	No
Has emission data been produced for volatile organic compounds?	Yes
State measured amount of formaldehyde after 28 days:	
State measured amount of TVOC after 28 days:	<750

Files	
Name	Document type
3633-Plus_Fila-en.pdf	Environmental Product Declaration (EPD)
3633-Plus_Fila-en.pdf	Emissions report/certificate
certificato energetico.pdf	Certificate, renewable electricity production
PRW200.PNG	Product picture
PRW200_7 SE.pdf	Safety Data Sheet

Item specification					
Item name	Item number	GTIN	EAN	RSK-number	E-number
PRW200			8008980705 108		

Certificate of substance content and concentrations

It is hereby certified for the product that

- ☒ Concentrations of the constituent substances have been reported down to a percentage by weight (wt%) of 0,01.
(This implies a complete declaration of contents in which all substances present in concentrations of $\geq 0,01$ wt% have been reported.)
Substances that are subject to specific concentration limits $< 0,01$ wt%: These substances are reported if they occur in concentrations up to 10 times lower than their specific concentration limit. (This means that if a substance's specific concentration limit is 0,0015 wt%, concentrations $\geq 0,00015$ wt% are to be reported.)
Actively added or contamination of mercury has been reported regardless of concentration.
Cadmium is reported in cases of $\geq 0,001$ wt%.
- ☐ Concentrations of the constituent substances have been reported down to 0,1 wt%.
(This implies a complete declaration of contents in which all substances of concentrations $\geq 0,1$ wt% have been reported.)
Substances that are subject to specific concentration limits $< 0,1$ wt% have been reported when they occur. (This means that if a substance's specific concentration limit is 0,0015 wt%, concentrations $\geq 0,0015$ wt% are to be reported.)
-Actively added or contamination of mercury has been reported regardless of concentration.
-Cadmium is reported in cases of $\geq 0,01$ wt%.
- ☐ None of the above alternatives but I have followed the instructions for Declaration of content, Bygghälsöversynens reporting requirements 2019-1 (Annex 1. Table 1)

I have followed Bygghälsöversynens reporting requirements 2019-1 (Annex 1. Table 1) equivalent to:

- ☐ Accepted level
☐ Recommended level

Specifically indicated substances

Does the product contain any of the below listed substances or has any of the below listed substances been added during production phase or formed through reactions between the substances in the product?

Substance group/Substance

Arsenic and its compounds

Brominated flame retardants

Perfluorooctanoic acid (PFOA)

Perfluorooctanesulfonates (PFOS)

Organotin compounds

Biocidal product applied on products (surface treatments) to provide a disinfectant or anti-bacterial effect.

Arsenic, or arsenic compounds, are not permitted to be added to the product. Contamination of used raw materials is not permitted to exceed 10 mg/kg. The concentration limit is set based on regulatory requirements for soil quality to ensure that products assessed as Recommended do not raise background concentrations through their use or disposal (for example; sludge from sewage treatment works Swedish Ordinance 1998:944, Section 20). The same concentration limits are found in the Swedish Environmental Protection Agency's general guidelines for sensitive land use. <https://www.naturvardsverket.se/Stod-i-miljoarbetet/Vagledningar/Forenaden-omraden/Riktvarde-for-forenaden-mark/>

- ☐ Yes
☒ No

Verification

I Paolo Fabbian hereby certify that the above data given in section Certificate of substance content and concentrations, is correct to my best knowledge.