

# Byggvarubedömningen's guidelines and information requirements for assessment of products, Version 2019-1.

These guidelines describe what information Byggvarubedömningen requires for assessment of articles and chemical products. Information about the article or chemical product can be provided in this document, alternatively refer to another documentation in which the corresponding information is given. For certain types of articles and chemical products additional information may be requested.

#### 1. Product information

Product

Product name:	Konradssons Vit Europa15x15	Konradssons Vit Arete 15x15
Article No.: Specify the type of number, e.g. RSK, E-number, EAN, GTIN or supplier's article number. This should also be stated on the application.	Artikel 3012; 3013	BVD id 54277
Product description: Upon application, please attach a products data sheet, or similar.	Ceramic Wall Tile 15x15cm	
Type of product:	Chemical product	🛛 Article
Date (year, month, day) of preparation/revision:	21-08-2020	·

#### Supplier/Manufacturer

Supplier:	Ceragni, Lda
Manufacturer, if other than the supplier: Voluntary information	
Contact person:	Helena Cruz
Address:	Parque Industrial de Viadores Lote 23. 3050-481 Pampilhosa (Mealhada)
E-mail:	helena.cruz@ceragni.com
Phone number:	00351 231 948 332

#### Supporting documentation

Has a declaration of performance in line with the European Construction Products Regulation (EU) no 305/2011, been prepared for the product?	⊠ Yes	□ No
If <i>yes,</i> attach the declaration of perform	nance with the application.	
Is the article/product an electronic product and covered by the RoHS- directive (according to the version valid at the time of application)?	□ Yes	⊠ No



If *yes*, attach an "EU Declaration of Conformity", or alternatively another certificate that attests that the product corresponds to the requirements according to the latest version of the RoHS-directive, together with the application.

If the article/product is an electronic product that is covered by an	Exemptions according to RoHS:
exemption according to the RoHS- directive, specify which exemption	
and date (year, month, day) when the exemption expires if time-	Date:
limited:	

#### 2. Declaration of contents:

Please specify the full content of the article or the chemical product, *on delivery*, in Table 1, or alternatively attach other documentation that provides the corresponding information. For instructions, please refer to the "Annex 1. Declaration of content, Byggvarubedömningen's reporting requirements, 2019-1", which is found at the end of this document.

**Table 1.** Contents of included substances and material (declaration of content in accordance with the requirements).

Included substances and materials	EC-/ CAS- number (alternatively, alloy number)	Weight% (of the entire product)	When applicable, state for which subcomponent	Weight% (of substance in subcomponent)	<b>Comments</b> (state any application of non- harmonized classifications)
Clay	1302-87-0	50			
Calcite	13397-26-7	12			
Sand	14808-60-7	19			
Feldspat	68476-25-5	12			
Glass frit	65997-18-4	7			

If any deviations from Byggvarubedömningens	Other comments:
declaration requirements exist, specify these in the	
comments in Table 1, or alternatively here.	

Is the chemical composition different, for the product when applied (cured product) compared to the content at delivery? (Only for chemical products)	□ Yes	□ No	
If yes, specify the content of the cured product in Table 2.			

# **Table 2.** Contents for the applied product (full content in accordance with the declarations requirements)

Included substances and materials	EC-/ CAS-	Weight%	Comments
	number	(of the applied	(state any
		product)	application of non-
			harmonized



			classifications)
If any deviations from Byggvarubedömningens declaration requirements exist, specify these in the comments in Table 1, or alternatively here.	Other commer	ts:	1

Does the product or any of its subcomponents contain substances with particularly hazardous properties (Substances of Very High Concern, SVHC- substances), which are included in the Candidate List at a concentration ≥0.1 weight%?	□ Yes	□ No		
If yes, specify these substances in Table 1 together with the rest of the content of the product.				
State the date (year, month, day) for control of the Date: Candidate List.				
The concentration is calculated at component level established on the principle "once a product, always a product".				
The Candidate List is available at: <u>http://echa.europa.eu/sv/candidate-list-table</u> .				

#### Nanomaterials

Does the product contain any nanomaterial that has been purposefully added to achieve a specific function?	□ Yes	⊠ No
Information regarding whether nanomaterial has been added to achieve a specific function can be stated, but has no impact on the assessment (voluntary information).		
If <i>yes</i> , specify the material.	Material:	

# 3. Recycled raw material

Does the product contain recycled material?	□ Yes	🛛 No
If yes, specify in Table 3.		

If the product consists of recycled materials specify the material and the percentages of the total weight of the product, in *Table 3*, Recycled materials.



#### Table 3. Recycled material.

Material	<b>Percentage</b> (%) Recycled material of the total product's weight	<b>Percentage (%)</b> of the recycled material that has not reached the consumer level, such as production waste, etc. (pre-consumer)	<b>Percentage (%)</b> of the recycled material that has reached the consumer level (post- consumer)	Comments

## If wood raw material is included

Can the product be ordered with sustainability certificates for the wood raw material?	□ Yes	□ No
If <i>yes:</i> Specify the percentage of wood raw material that is certified, what system has been used (e.g. FSC or PEFC) and give the license number for the certification.		
Attach the certificate together with the application.		
If <i>no</i> : Has wood raw material from documented sustainable forestry been used in the production of the product? If so, please indicate how much of the included wood raw material used that comes from documented sustainable forestry:		
Attach certificates from all subcontractors together with the application.		
If sustainability certificates are missing, state the harvesting country for wood raw material:		
Is the wood species or origin in the CITES appendix for endangered species?	□ Yes	□ No

# 4. The production phase

Has an Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804 (or equivalent for other product groups) been prepared?	⊠ Yes	□ No	
Has another type of environmental product declaration been prepared?	□ Yes	□ No	
If <i>yes</i> , enclose the EPD (Environmental Product Declaration) or any other environmental product declaration together with the application.			
Has an active choice been made, regarding the electricity supplier, to promote electricity production from renewable energy sources?	□ Yes	□ No	



If yes, describe the type of energy source, percentage of energy stemming from the renewable source, how long the agreement has been applied (start and end date), electricity supplier, and for which part of the production it is valid for:

### 5. Distribution of the completed product

Describe the management of packaging for the distribution of the product	Description of the packaging: carton boxes 1sqm; placed on a wooden pallet and wrapped with plastic
State whether any system for taking back or recycling packaging or any other specific return system is used.	film.
Specify the packaging material used and which system of producer responsibility for packaging the supplier is affiliated to.	
Enter the proportion of recycled material, if any, included in the packaging.	
Other information:	

# 6. Construction and usage phase

Are there any special requirements such as storage conditions etc. for the product during storage?			⊠ No		
If <i>yes</i> , describe:	If <i>yes</i> , describe:				
Are there any special requirements for adjacent building products because of this product?	🗆 Yes		🖾 No		
If <i>yes</i> , describe:					
Are there any operating/care instructions for the product?	□ Yes 🛛 No				
If yes, attach the documentation with the application.					
Is the product energy labelled in accordance with the Energy Labelling Directive (2010/30/EU)?	□ Yes □ No ⊠ Not rele		⊠ Not relevant		
If yes, state class (G to A, A+, A++, A+++):	Class:				

#### 7. Waste management

Does the product require special measures to protect health and the environment in conjunction with demolition/dismantling?	□ Yes	⊠ No
If <i>yes,</i> describe:		
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?	□ Yes	⊠ No
Is it possible to re-use all or parts of the product? (can	□ Yes	🛛 No



the product be reused within the product's expected lifetime)?		
If <i>yes,</i> describe:	L	
Is material recycling possible for all or parts of the product when it becomes waste?	⊠ Yes	□ No
If <i>yes</i> , describe: Landfill only in Sweden		
Is energy recycling possible for all or parts of the product when it becomes waste?	□ Yes	⊠ No
Does the supplier have any restrictions and recommendations for reuse, material- or energy recycling or disposal?	□ Yes	⊠ No
If <i>yes</i> , specify which:		
When the supplied product becomes waste, is it classified as hazardous waste?	□ Yes	⊠ No
If yes, specify the waste code:	Waste code:	
The Swedish waste ordinance (2011:927) https://www.notisum.se/rnp/sls/lag/20110927.htm		

## 8. Indoor environment

Has the product a critical moisture condition: Information regarding whether critical moisture conditions leading to microbial growth apply for the material/product should be stated but will not impact the assessment.	□ Yes	⊠ No
If <i>Yes,</i> specify which:		
Is the article (or chemical product) intended for indoor use?	⊠ Yes	🗆 No
If <i>yes</i> , has emission data been produced for volatile organic compounds?	□ Yes	⊠ No
If yes, attach the report/certificate together with the app	lication.	
If <i>no</i> , is there any motivation for why emission data for volatile organic compounds is not relevant for the product?	Motivation: inert production.	



# Byggvarubedömningen's Certificate of substance content and concentrations, Version 5.0.

A correct and fully\* completed certificate is required for the possibility of reaching the Recommended assessment level for chemical contents. The certificate is required also when contents are reported in another document not drafted in accordance with the eBVD15 requirements (for example, when contents are reported in a BVD3).

\*Obligatory data required for the certificate to be considered fully completed.

The certificate is for the following products (product name on the application): \* (The name of the product/item is to be identical with the name stated when applying for assessment. The certificate can be used for several assessments.)

Konradssons Vit Europa15x15 Konradssons Vit Arete 15x15

It is certified t	for the above products that (choose alternative A1, A2, B1 or B2): *				
A1 🖂	<ul> <li>It is hereby certified that:</li> <li>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 ≥0,01wt% have been reported.)</li> <li>Substances that are subject to specific concentration limits &lt;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 ≥0,00015 wt% are to be reported.)</li> <li>Actively added or contamination of mercury has been reported regardless of concentration.</li> <li>Cadmium is reported in cases of ≥0,001 wt%.</li> </ul>				
B1 🗆	<ul> <li>It is hereby certified that:</li> <li>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 ≥0,1wt% have been reported.)</li> <li>Substances that are subject to specific concentration limits &lt;0,1 wt% have been reported when they occur. (This means that if a substance's specific concentration limit is 0,0015 wt%, concentrations ≥0,0015 wt% are to be reported.)</li> <li>Actively added or contamination of mercury has been reported regardless of concentration.</li> <li>Cadmium is reported in cases of ≥0,01 wt%.</li> </ul>				
	ted according to alternative A1 or B1, but I have followed the instructions for Declaration of rubedömningen's reporting requirements 2019-1 (Annex 1. Table 1):				
A2 🗆	Equivalent to <b>Recommended</b> level.				
<b>B2</b> 🗆	Equivalent to <b>Accepted</b> level.				



It is fur	It is further certified for the above specified products (choose alternative C or D): *					
С		It is hereby certified that "Specifically indicated substances" in accordance with Annex 1. Table 2 have not been added during production or been formed through reactions between the substances in the product.				
D		Unfortunately, we have to notify that the specified products contain "Specifically indicated substances" in accordance with Annex 1, Table 2. One/some of these substances have been added during production or have been formed through reactions between the substances in the product, refer to the reported Declaration of content.				

# $\boxtimes\,$ I hereby certify that the above data is correct to my best knowledge. \*

Person responsible for the	Helena Cruz
declaration: *	CERAGNI, LDA.
Signature: **	Telef. 231 948 332 - Fax 231 948 334 Parque Ind. de Viadores, Lote 23 3050-481 PAMPILHOSA-Portugal
Contact details	comercial@ceragni.com
(email, phone): *	
Place and date: *	Pampilhosa, 21 de Agosto de 2020

\* Obligatory data required for the certificate to be considered fully completed.

\*\* Voluntary data that may be a requirement in, for example, certain certification systems.

If you want your logotype on the certificate, paste it below:

#### DECLARATION OF PERFORMANCE DOP 01.001

ceragni

- 1. Identification code of the product: Wall Ceramic Tiles
- Product Identification: Wall Ceramic Tiles, dry-pressed, in white body, sizes 15x15cm, M15x15cm, 20x20cm, M20x20cm, M20x25cm, M20x30cm, M15x30cm, M10x30cm, M15x20cm, M10x20cm. The batch as well as the production date are printed on the box.
- 3. Intended use: Wall coverings
- <u>Manufacturer</u>: Ceragni, Lda;
   Zona Industrial de Viadores, Lote 23;
   3050 481 Pampilhosa, Mealhada
   Portugal
- 5. Not applicable
- 6. System of assessment and verification of constancy of performance: System 4
- 7. Building products under the norm EN 14411:2012
- 8. Not applicable
- 9. Ceragni, Ida, declares the wall ceramic tiles fulfil the EU Regulation № 305/2011 of European Parliament and Council dated 9th March 2011. The products have the following declared performances:

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SPECIFICA	TIONS	Value / Norm tolerance	Average Value	Test Method
Water absorption		>10 %	16 - 19	EN ISO 10545-3
Bending strength 200 N / 15 N/mm <sup>2</sup>		> 300 N / 16N/mm <sup>2</sup>	EN ISO 10545-4	
Tensile strength		Required	Conforms	EN ISO 10545-11
Stain resistance		Minimum Class 3	Conforms	EN ISO 10545-14

January 2019

Management

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CERAGINI, LDA Parque Ind. de Viadores, Lote 23 3050-481 PAMPILHOSA - Portugal Tel. 231 948 332 - Fax 231 948 334 NIF 508 117 828