SundaHus declaration template for product information and environmental assessments

1. Supplier information

Company name: SSAB Europe Oy	Company registration number: 5563137941
	VAT number: 23894457 (FIN)
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2. Basic data

Product name: GreenCoat PLX Pro BT		BSAB: BK04: 01699	
Product description: Color coated HDG steel: Pro BT 36 µm, reverse side coating 12 µm, 0,5 mm PLX steel, Z275			
Is there a Material Safety Data Sheet for this product?		☒ Not relevant	☐ Yes ☐ No
If Yes provide classification and labelling	Classification: Labelling:		
Is there a Declaration of Performance for the product? ☒ Not relevant ☐ Yes ☐ No	DoP number:		
Date for declaration (YY-MM-DD) Drawn up: Revised:	Revision is regarding:		

3. 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)	Classification	Comment
Hot-dip galvanised steel (HDG)		≥ 97,4 %			
	Steel	92,2 %			
	Iron (Fe)	> 89,4 %	7439-89-6		
	Manganese (Mn)	≥ 1,6 %	7439-96-5		
	Silicon (Si)	≥ 0,6 %	7440-21-3		
	Carbon (C)	≥ 0,2 %	7440-44-0		
	Zinc (Zn)	≥ 7,8 %	7440-66-6		
Coating: GreenCoat Pro BT + epoxy reverse side		≤ 2,8 %			
	Polyester binders (saturated)	≤ 1,5 %			
	Other organic binders	≤ 0,4 %			
	Epoxy	≤ 0,1 %			
	Titanium dioxide	≤ 0,4 %	13463-67-7		
	Other pigments	≤ 0,1 %			
	Organic fillers	≤ 0,1 %			
	Inorganic fillers	≤ 0,2 %			

Product's total weight (including unit): ca. 3792 g/m^2

Percentage of product contents declared: 100 %

If relevant, indicate the percentage of volatile organic compounds (VOC) in g / liter:

Are nanoparticles used in the product to achieve any specific function?	☐ Yes	☒ No

If Yes, which substance/material?

Does the product, or any of its components, contain Substances of Very High Concern (SVHC substances) included in ECHA's Candidate List in a concentration of more than 0.1% by weight?

☐ Yes ☒ No If Yes, please indicate which substances in the table below.

For complex products, the concentration is calculated in the: ☒ Completed product ☐ Component

Indicate which edition of the Candidate List that has been used (Year, Month, Day):

(In Sweden, the concentration shall be calculated in the component according to the principle "Once a product, always a product")

4. Recycled materials

Constituent material/component	Weight % or g	Percentage of recycled material which has not passed the consumer market (Pre-consumer)	Percentage of recycled material which has passed the consumer market (Post-consumer)	EG-no/CAS-no (or alloy)	Comment
Steel	19 %	8,9 %	7,6 %		Acc. ISO 14021

Percentage of renewable material in the product (short cycle, <10 years): weight %

Percentage of renewable material in the product (long cycle, >10 years): 19 weight %

Are the raw materials third-party certified for control of origin, raw material extraction, manufacturing or recycling processes or similar? (For example, BES 6001:2008, EMS certificate, USGBC Program):

☐ Yes ☒ No

If Yes, indicate which system/systems:

5. Renewable materials

Does the product contain wood raw materials?	☐ Yes	☒ No
If Yes, is the wood raw material certified?	☐ Yes	☐ No
If Yes, which percentage is certified?	Percentage:	
Which certification system is used (e.g. FSC, CSA, SFI with CoC, PEFC): Reference number:		
If it is not certified, in which country is the wood harvested and is the wood included in CITES?		
Country for harvesting:		
Is the wood species or origin included in the CITES appendix of endangered species?	☐ Yes	☐ No

6. Distribution

Does the supplier use Retursystem Byggpall?	☐ Not relevant	☐ Yes	☒ No
Does the supplier apply any system with multiple-use packaging for the article?	☐ Not relevant	☒ Yes	☐ No
If Yes, which packaging and which system: Rinki Oy (Y:1109694-1), all the packaging			
Does the supplier take back packaging for the product? The wooden props	☐ Not relevant	☒ Yes	☐ No
Is the supplier affiliated with a system for product responsibility for packaging?	☐ 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”, specify: See attached ”Storage Guidelines for Prepainted Metal”
Are there any special requirements for adjacent building products because of this product?	☐ Not relevant	☐ Yes	☒ No	If ”Yes”, specify:

Other information:

8. Usage phase

Does the product have any requirements for operation and maintenance?	☐ Not relevant	☒ Yes	☐ No	If ”Yes”, specify: See attached “SSAB Inspection and maintenance of color coated steel Roofing facades and rainwater systems V12016”
Does the product have any requirements for power supply for operation?	☐ Not relevant	☐ Yes	☒ No	If ”Yes”, specify:

Estimated technical service life for the product is to be entered according to one of the following options:

Reference service life is estimated to being approximately	☐ 5 years	☐ 10 years	☐ 15 years	☐ 25 years	☒ < 50 years	Comments:

Reference service life is estimated to being in the interval of _____ years

9. Demolition

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

10. Waste management

Is it possible to re-use all or parts of the product?	☐ Not relevant	☐ Yes	☒ No	If ”Yes”, specify:
Is it possible to recycle materials for all or parts of the product?	☐ Not relevant	☒ Yes	☐ No	If ”Yes”, specify: Steel is fully recyclable material and steel scrap has a strong market position: steel recovered from structures

				and end products at the end of their lifecycle is efficiently re-used to make new steel.
Is it possible to recycle energy for all or parts of the product?	☐ Not relevant	☐ Yes	☒ No	If ”Yes”, specify:
Does the supplier have any restrictions and recommendations for the re-use, materials or energy recycling or landfilling?	☐ Not relevant	☐ Yes	☒ No	If ”Yes”, specify:
Indicate the waste code for the supplied product: 17 04 05				
Is the supplied product classified 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.				
Indicate the waste code for the built-in product:				
Is the built-in product classified as hazardous waste?			☐ Yes	☐ No
Other information:				

11. Indoor environment

The product is not intended for indoor use ☒		The product does not have any emissions ☐		The product's emissions have not been measured ☒
Type of emissions	**Quantity (include unit)**	**Method of measurement**		**Comments**
Does the product have a critical moisture state?		☐ Yes	☐ No	
If Yes, which:				

Corporate Social Responsibility (CSR)

The company's certification:	☒ ISO 9001	☒ ISO 14001	☐ Other	If "Other", specify:
Does the company have a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including produces for ensuring the requirements? ☒ Yes ☐ No Is it third-party audited? ☒ Yes ☐ No If yes, which of 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 (see right column) Also, if yes, which of the following is included in the work: ☐ Mapping ☐ Risk analysis ☐ Action plan ☐ Monitoring ☐ Sustainability reporting guidelines Indicate which guidelines:				If "Other", specify: