

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)
Address: Klarabergsviadukten 70, D6 P.O Box 70 101 21 Stockholm	Contact person: Sirkku Simola
	Telephone: +358 50 428 8435
Website: www.ssab.com	E-mail: info@ssab.com sirkku.simola@ssab.com

2. Basic data

Product name: GreenCoat Crown BT	BSAB: BK04: 01699
Product description: Color coated HDG steel: Crown BT 26 µm, reverse side coating 12 µm, 0,5 mm steel, Z275	
Is there a Material Safety Data Sheet for this product?	<input checked="" type="checkbox"/> Not relevant <input type="checkbox"/> Yes <input type="checkbox"/> No
If Yes provide classification and labelling	Classification: Labelling:
Is there a Declaration of Performance for the product? <input checked="" type="checkbox"/> Not relevant <input type="checkbox"/> Yes <input type="checkbox"/> 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 Pural BT + epoxy reverse side		≤ 2,6 %			
	Polyester binders (saturated)	≤ 1,0 %			
	Polyurethane binders	≤ 0,1 %			
	Other organic binders	≤ 0,1 %			
	Epoxy	≤ 0,4 %			
	Titanium dioxide	≤ 0,3 %	13463-67-7		
	Other pigments	≤ 0,3 %			
	Organic fillers	≤ 0,1 %			
	Inorganic fillers	≤ 0,2 %			
	Organic additives	≤ 0,1 %			
Product's total weight (including unit): ca. 3778 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?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If Yes, which substance/material?		
<p>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?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, please indicate which substances in the table below.</p> <p>For complex products, the concentration is calculated in the: <input checked="" type="checkbox"/> Completed product <input type="checkbox"/> Component</p> <p>Indicate which edition of the Candidate List that has been used (Year, Month, Day):</p> <p><i>(In Sweden, the concentration shall be calculated in the component according to the principle "Once a product, always a product")</i></p>		

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?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If Yes, is the wood raw material certified?	<input type="checkbox"/> Yes	<input type="checkbox"/> 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?	<input type="checkbox"/> Yes	<input type="checkbox"/> No

6. Distribution

Does the supplier use Retursystem Byggpall?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Does the supplier apply any system with multiple-use packaging for the article?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If Yes, which packaging and which system: Rinki Oy (Y:1109694-1)			
Does the supplier take back packaging for the product? The wooden props	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Is the supplier affiliated with a system for product responsibility for packaging?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

Other information:

7. Construction phase

Are there any special requirements for the product during storage?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If "Yes", specify: See attached "Storage Guidelines for Prepainted Metal"
Are there any special requirements for adjacent building products because of this product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "Yes", specify:
Other information:				

8. Usage phase

Does the product have any requirements for operation and maintenance?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> 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	<input type="checkbox"/> 5 years	<input type="checkbox"/> 10 years	<input type="checkbox"/> 15 years	<input type="checkbox"/> 25 years	<input checked="" type="checkbox"/> < 50 years	Comments:
Reference service life is estimated to being in the interval of <u>30-50</u> years						

9. Demolition

Is the product ready for disassembly (dismantling)?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "Yes", specify:
Does the product require any special measures to protect health and environment during demolition/disassembly?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "Yes", specify:

Other information:				

10. Waste management

Is it possible to re-use all or parts of the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "Yes", specify:
Is it possible to recycle materials for all or parts of the product?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> 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?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "Yes", specify:
Does the supplier have any restrictions and recommendations for the re-use, materials or energy recycling or landfilling?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If "Yes", specify:
Indicate the waste code for the supplied product: 17 04 05				
Is the supplied product classified as hazardous waste?			<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<p>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.</p> <p>If it is unchanged, the following details can be omitted.</p>				
Indicate the waste code for the built-in product:				
Is the built-in product classified as hazardous waste?			<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other information:				

11. Indoor environment

The product is not intended for indoor use <input checked="" type="checkbox"/>		The product does not have any emissions <input type="checkbox"/>		The product's emissions have not been measured <input checked="" type="checkbox"/>
Type of emissions	Quantity (include unit)	Method of measurement		Comments
Does the product have a critical moisture state?		<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If Yes, which:				

Corporate Social Responsibility (CSR)

The company's certification:	<input checked="" type="checkbox"/> ISO 9001	<input checked="" type="checkbox"/> ISO 14001	<input type="checkbox"/> Other	If "Other", specify:
<p>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?</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Is it third-party audited? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>If yes, which of the following guidelines have you affiliated to or management system you have implemented:</p> <p><input type="checkbox"/> UN guiding principles for companies and human rights</p> <p><input type="checkbox"/> ILO's eight core conventions</p> <p><input type="checkbox"/> OECD Guidelines for Multinational Enterprises</p> <p><input type="checkbox"/> UN Global Compact</p> <p><input type="checkbox"/> ISO 26000</p> <p><input type="checkbox"/> Other (see right column)</p> <p>Also, if yes, which of the following is included in the work:</p> <p><input type="checkbox"/> Mapping</p> <p><input type="checkbox"/> Risk analysis</p> <p><input type="checkbox"/> Action plan</p> <p><input type="checkbox"/> Monitoring</p> <p><input type="checkbox"/> Sustainability reporting guidelines</p> <p>Indicate which guidelines:</p>				If "Other", specify: