



Byggvarubedömningen's Application form

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

HV Kitchen Canopy

1. General information

Supplier information	
Supplier	ETS NORD AS Sverige filial
Contact person at Supplier	Marcus Kukkonen
E-mail address to contact person	marcus.kukkonen@etsnord.com
Phone number to contact person	56336486
Manufacturer (if other than supplier)	
Social responsibility in the Supply Chain	
Have your company or organisation relevant certificates regarding Social responsibility?	Yes
Specify which	ISO 14001 ISO 9001 Other
Please describe	ESG reporting- CSRD directive
Have your company or organisation a written Policy or a Code of conduct handling Social responsibility in supply chain?	Yes
What parts are included in the Policy or Code of conduct?	The UN Universal Declaration of Human Rights The UN Convention on the Rights of the Child, Article 32 The eight core conventions of the ILO (forced or compulsory labour, child labour, discrimination, freedom of association and the right to collective bargaining) Labour law Work environment Environment The UN Convention against Corruption
Is the Policy or Code of conduct communicated to employees and to suppliers in supply chain?	Yes
Is someone in you company's management team appointed responsible for work and routines regarding Social responsibility?	Yes

Is there a routine within your company or organisation how to take action in supply chain regarding Social responsibility?	Yes
What is included in the routine action?	Mapping - of the product's supply chain Risk analysis - identification of risks in the product's supply chain Action plan - how identified risks shall be managed Follow up - of identified risks as well as the product's suppliers/subsuppliers Deviation management - how deviations shall be managed

2. Product information

Product	
Product name	HV Kitchen Canopy
City and Country for production of product	Estonia
Country for raw material recovery	Finland
Product description	ETS NORD's UV cleaning system utilizes ultraviolet light to significantly reduce grease and odor particles from the exhaust chambers and extraction ducts of commercial kitchens. UV cleaning is optionally available in most ETS NORD commercial kitchen grease canopies. Benefits obtained with UV cleaning: Effective grease reduction Significantly improved fire safety Reduced odors Possibility to connect kitchen exhaust to plate (cross-flow) heat exchangers Reduction of time and effort needed to clean the exhaust ventilation system, resulting in reduced maintenance costs Improved hygiene - a healthier and safer working environment
BSAB	XC - Inredningar för stordriftsberedning, tillagning eller servering av livsmedel XY - Diverse inredningar och utrustningar
BK04-code	18002 Köksfläktar 21099 Ventilation övrigt
Type of product	
Type of product	Article
Area of use	Indoor
Is the product covered by the RoHS Directive (2011/65/EU)?	Yes
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
Rostfritt stål EN 1.4301, 8-10,5% Bedömning på legeringsnivå	CAS: 12597-68-1 EC: 603-108-1 Alloy number: 1.4301, X5CrNi18-10	15,9%	Ceiling panels	100%		
Stål EN 1.0038, olegerat (SS 1311, SS1312, S235JR, 1015, RSt37-2, S235JRG2)	CAS: Övrigt, metaller Alloy number: 1.0038	1,9%	Ceiling suspension components	100%		
Rostfritt stål, EN 1.4401, Bedömning på legeringsnivå, 10-13% Ni	CAS: 12597-68-1 EC: 603-108-1 Alloy number: 1.4401, X5CrNiMo17-12-2	0,7%	Duct connections	100%		
Rostfritt stål EN 1.4301, 8-10,5% Bedömning på legeringsnivå	CAS: 12597-68-1 EC: 603-108-1 Alloy number: 1.4301, X5CrNi18-10	18,2%	Exhaust chamber	100%		
Aluminiumlegering EN AW-6063, Pb 0%	CAS: Övrigt, metaller Alloy number: EN AW-6063, Al Mg0,7Si	3,2%	LED- box	100%		

Aluminiumlegering EN AW-6063, Pb 0%	CAS: Övrigt, metaller Alloy number: EN AW-6063, Al Mg0,7Si	0,69%	LED- Housing	100%		
Silver phosphate glass	CAS: 308069-39-8 EC: 608-534-1	0,00265%	LED lamp glass	100%		
Rostfritt stål EN 1.4301, 8-10,5% Bedömning på legeringsnivå	CAS: 12597-68-1 EC: 603-108-1 Alloy number: 1.4301, X5CrNi18-10	32,8%	Side walls	100%		
Rostfritt stål EN 1.4301, 8-10,5% Bedömning på legeringsnivå	CAS: 12597-68-1 EC: 603-108-1 Alloy number: 1.4301, X5CrNi18-10	28,5%	Supply chamber construction	100%		
Isolering, ospecificerad	CAS: Övrigt	0,6%	Supply chamber insulation	100%		
Ljuskälla LED	CAS: Övrigt, elektronik	0,027%	Electronic	0,027%	Electronical component	LED-lamp
PCB (elektronik)	CAS: Övrigt, elektronik	0,026%	Electronic	0,026%	Electronical component	Circuit on board
PCB (elektronik)	CAS: Övrigt, elektronik	0,0075%	Electronic	0,0075%	Electronical component	Printed circuit board
Ljuskälla LED	CAS: Övrigt, elektronik	0,00226%	Electronic	0,00226%	Electronical component	LED-lamp module
Ljuskälla LED	CAS: Övrigt, elektronik	0,0016%	Electronic	0,0016%	Electronical component	Electronical converter

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

2025-06-06

Candidate List - electronic	
Does the electronics in the product 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	2025-06-06
Restriction list	
Does the product (or any of its components) contain substances listed in the restricted list?	No
Specify the date for cross-referencing against the restriction list	2025-06-06
POP's regulation	
Does the product (or any of its components) contain substances listed in the POP's regulation list?	No
Specify the date for cross-referencing against the POP's regulation list	2025-06-06
Nanomaterials	
Does the product contain any nanomaterial that has been purposefully added to achieve a specific function?	No
Per- and polyfluoroalkyl substances (PFAS)	
Does the product contain any per- and polyfluoroalkyl substances (PFAS) 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?	Yes
Total share of recycled material from post-consumer of the entire product	25,542%

Recycled materials						
Name of material / CAS / EC / alloy number	Name of component where recycled material is included	Total amount (weight-%) of recycled material in the product	Amount of recycled material that has not reached consumer level, such as production waste, etc, i.e pre-consumer. (Weight-%)	Amount of recycled material that has reached consumer level, i.e post-consumer. (Weight-%)	Total post	Comment
Rostfritt stål EN 1.4301, 8-10,5% Bedömning på legeringsnivå	Side walls, Supply chamber construction, Exhaust chamber, Ceiling panels, Duct connections	x = 94.6	x = 73	x = 27	25,542%	

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?	Yes, generic

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

Describe packaging of product when distributed	
Packaging material	Wood, Cardboard, stretch film (polyethylene), Polyethylene foam
Specify the packaging material used and which system of producer responsibility for packaging the supplier is affiliated to	

State whether any system for taking back or recycling packaging or any other specific return system is used	NO
Enter the proportion (%) of recycled material, if any, included in the packaging	0%
Comment	

7. Construction and usage phase

Construction and usage phase	
Estimated technical life for the product	20
Are there any special requirements such as storage conditions for the product during storage?	No
Are there any special requirements for adjacent building products because of this product?	No

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?)	Yes
Please describe	up to 99,5% (aSAP)- The aSAP solution is ETS NORD's professional kitchen canopy solution, which guarantees that the canopy size required for good ventilation does not have to be compromised due to small spaces. The aSAP solution makes the canopy easy to transport and install. The canopy solution assembly kit can easily be moved to a new restaurant space, and adapted to fit new ventilation needs.
Is material recycling possible for all or parts of the product when it becomes waste?	Yes
Please describe	98%
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	Reuse: https://www.etsnord.com/products/asap-solution/
When the supplied product becomes waste, is it classified as hazardous waste?	No

Please specify waste codes for non-hazardous waste	The product does not contain any substances or components that would cause it to be classified as hazardous waste upon disposal, and its substance content does not exceed the limits set by the RoHS Directive.
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	No, our products do not fall under the scope of the WEEE Directive, as they are intended for commercial use and form part of a building's ventilation system as a large-scale fixed installation. Disposal is either handled according to local waste management regulations or, if our service team replaces the product, we remove and dispose of it ourselves accordingly.

9. Indoor environment

Indoor environment	
Has the product a critical moisture condition?	No
Has emission data been produced for volatile organic compounds?	No
Please state any motivation for why emission data for volatile organic compounds is not relevant for the product:	While VOC emissions are an important consideration for many products, in the context of a kitchen canopy, the relevance is minimal. The primary focus should be on the canopy's ability to efficiently capture and remove VOCs and other pollutants generated by cooking activities. Ensuring that the canopy is made from non-emissive materials and complies with relevant safety standards further reduces any concerns regarding its own VOC emissions.

Files	
Name	Document type
Building Product Declaration.pdf	Building Product Declaration
HACCP_Certificate.pdf	Other documents
HV.jpg	Product picture
RDM-090_HV_installation_en.pdf	Installation instructions
RDV_052_HV_EU-Declaration_of_conformity_en.pdf	RoHS declaration
RTS_287_24_EPD_canopies_ETS Nord_web (1).pdf	Environmental Product declaration (EPD)
UV 1.1 Pre-Commissioning Checklist_en_Form.pdf	Operation and maintenance instructions
Verification_Statement_Recycled_Content_Group Average.pdf	Other documents

Item specification

Item name	Item number	GTIN/EAN	RSK-number	E-number
HV-C	Grease canopy - standard with UV cleaning	474330300976 4		
HV-V	Grease canopy - island with UV cleaning	474330359044 6		
HV-G	Grease canopy - HIGH CAPACITY with UV cleaning	474330307483 0		

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, Byggarubedömningens reporting requirements 2019-1 (Annex 1. Table 1)

I have followed Byggarubedömningens 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

Per- and polyfluoroalkyl substances (PFAS)

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/Vagledninga/Fororenade-omraden/Riktvarder-for-fororenad-mark/>

- Yes
 No

Verification

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