

Product description

2+1 Inward opening sidehinged window with frame out of wood equipped with aluminium cladding

**NorDan Certification**

Quality management system	ISO 9001
Environmental management system	ISO 14001

Construction product declaration (CPD)

Has a construction product declaration been made for the product	NorDan Kvillsfors Inward opening Sidehinged - KS
% of declared material content:	100%
Are there substances on the candidate list present in the article?	No substances present to our knowledge in a concentration of > 0.1% by weight
The concentration of included substances has been calculated at:	Component level

Raw material

Proportion of renewable material in the article	26,10% by weight
Is wooden raw material certified	Yes
Which certification system is used for products	FSC mix certified wood from supplier
How large proportion is certified	70 ≤ 100% certified
Does the article contain type of wood or origin in CITES appendix of endangered species	No
Proportion of recycled material in the article	Total 6,53% by weight, 0.65% Post-consumer, 5,87% Pre-consumer by weight

Environmental product declaration - EPD

Is there an environmental product declaration been made for the product?	Yes
Registration number / ID-number for EPD:	NEPD-3447-2059-EN
What product category rules have been applied	PCR NPCR014:2019 version 3.0 Part B
Is the EPD published:	Yes








Environmental impact during product life cycle Module A1-A3 according to EN15804 (Without / With Aluminium cladding)

Climate impact (GWP100) [kg CO2-ekv]	1.16E+02
Ozone depletion (ODP) [kg CFC11-ekv]	1.24E-05
Acidification (AP) [kg SO2-ekv]	9.96E-01
Ground-level ozone (POCP) [kg C2H4 -ekv]	6.85E-02
Eutrophication (EP) [kg PO4 -ekv]	9.93E-02
Renewable energy (TPE) [MJ]	1.1E+03
Non-Renewable energy (TRPE) [MJ]	2.1E+03






Waste management

Is reuse possible for whole or parts of the article when it becomes waste	Yes	During warranty time 100% can be reused
Is material recovery possible for whole or parts of the article when it becomes waste	Yes	70,14% by weight
Is energy recovery possible for whole or parts of the article when it becomes waste	Yes	29,86% by weight

Systems for environmental buildings

	Mat 01	Yes	EPD is available
	Mat 03	Yes	Available on request
	MAT 01 (A20)	Yes	No substances present to our knowledge in a concentration of > 0.1% by weight
	MAT 01 (Ecoproduct / Swan ecolabel)	No	ECOproduct isn't available for the product today. Swan Ecolabel isn't available for the product today.
	Mat 07	Yes	A public construction product declaration (CPD) is available for the product, it is BASTA registered and assessed by both Byggvarubedömningen and Sunda Hus.
	3.0 Ind 13	Yes	A construction product declaration (CPD) is publicly available for the product.
	3.0 Ind 14	Yes	The product does not contain U-, R- or endocrine disruptors according to set requirements and LCI values are not exceeded.
Nordic Swan Ecolabelled buildings	Nordic Ecolabelling Building Products Database	Yes	Listed in database for building products and can be used in Nordic Swan Ecolabelled buildings NorDan KS - KT994

Environmental product assessments and systems

	No	ECOproduct isn't available for the product today.
	Yes	NorDan KS - KT994 – BVB ID 100453 - Accepted
	Yes	Fönster KS - KT994 - A - SHMD-2ERJGY6QJF
	Yes	BASTA Registered
	No	NorDan Kvillsfors Inward opening sidehinged isn't available as Swan Ecolabel