Gäller för produktkoder:
OD, ZD

Product description

Tilt and turn window with frame out of wood and option equipped with aluminum 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 NTech One Tilt and Turn -ZD (Without Alu Clad)
	NorDan NTech One Tilt and Turn -ZD (With Alu Clad)
% 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	24.02% by weight
Is wooden raw material certified	Yes
Which certification system is used for products	PEFC / FSC mix
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 17.378% by weight, 4.241% post-consumer, 13.134% pre-consumer by weight

Environmental product declaration - EPD

Is there an environmental product declaration been made for the product?	No
Registration number / ID-number for EPD:	N/A
What product category rules have been applied	N/A
Is the EPD published:	N/A

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

Climate impact (GWP100) [kg CO2-ekv]	N/A
Ozone depletion (ODP) [kg CFC11-ekv]	N/A
Acidification (AP) [kg SO2 -ekv]	N/A
Ground-level ozone (POCP) [kg C_2H_4 -ekv]	N/A
Eutrophication (EP) [kg PO_4^{3-}-ekv]	N/A
Renewable energy (TPE) [MJ]	N/A
Non-Renewable energy (TRPE) [MJ]	N/A

Miljöprestanda - ND NTech One Kipp-Dreh

Marknad

NorDan

Dokument ID: 00067D(3.00)
Datum: 16 November 2021
Sida: 2 av 2

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OD, ZD

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	Without alu clad: 70.32% by weight With alu clad: 70.360% by weight
Is energy recovery possible for whole or parts of the article when it becomes waste	Yes	Without alu clad: 29.677% by weight With alu clad: 29.640% by weight

Systems for environmental buildings

BREEAM®	**Mat 01**	No	EPD isn't available for the product today.
BREEAM®	**Mat 03**	Yes	FSC / PEFC certificate
BREEAM® NOR	**MAT 01 (A20)**	Yes	No substances present to our knowledge in a concentration of > 0.1% by weight
BREEAM® NOR	**MAT 01 (Ecoproduct / Swan ecolabel)**	No	ECOproduct isn't available for the product today. NorDan Ntech One Tilt and Turn - Passive is available as Swan Ecolabel.
BREEAM® SE	**Mat 07**	Yes	A public construction product declaration (CPD) is available for the product, it is BASTA registered and assessed by both Byggvarubedömningen and Sundahus.
MILJÖ BYGGNAD	**3.0 Ind 13**	Yes	A construction product declaration (CPD) is publicly available for the product.
MILJÖ BYGGNAD	**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 NTech ZD One Trä, Trä/Alu 105** **NorDan NTech One Kipp-Dreh OD Trä, Trä/Alu**

Environmental product assessments and systems

ECOproduct	No	ECOproduct isn't available for the product today.
BYGGVARUBEDÖMNINGEN	Yes	NorDan NTech One Kipp-Dreh ZD Trä/Alu 105 - BVB ID127990 - Accepted
SundaHus	Yes	NorDan ZD One Alu 105 – A - SHMD-2TLUV4JCKF NorDan ZD One Trä 105 – A – SHMD-2TLVD4JBKN
BASTA	No	NorDan NTech One Tilt and Turn isn't BASTA registered today
	Yes	ND Ntech One Kipp-dreh - Passive is available as Swan Ecolabel