

Gäller för produktkoder:
LV

1. Company information

NorDan AB

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 457 91 Tanumshede
 Organisationsnummer: 556294-4529

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 ISO certifications: ISO 9001
 ISO 14001

2. Product data

Trade name: NorDan HelAlu Entrance door - LV, 2086SXPlus, AED Declared size: 980x2080 mm
 Product classification: BK04 Product Group ID: 04115
 Description of goods: NorDan HelAlu Entrance door - LV, 2086SXPlus, AED in size 980x2080 mm tripple glazed 33.1E-18G-4-18G-E33.1 with white powder coating is covered in this BPD Declaration of Performance: DoP-VWUAB-AL-005-SE
 Estimated technical lifetime: 10-50 years

URL[†] to public product documentation: https://portal.nordan.no/ndocs/search?category=document_FPD

* link to NorDan's public document system, Ndocs

3. Chemical content

Product weight: 99,75 kg Date for the declaration: 2022-12-14

Material content is declared to: 100% The content is checked against the candidate list, edition: 2023-06-14

Does the product contain nanomaterials? No nanomaterials have been deliberately added to achieve a particular function

For composite articles, the declaration has been made at component level and the starting point is that the reported substances are given at the highest specified content.

The product consists of the following parts/components and its specified chemical composition upon delivery.

Material or chemical product	Weight-% of the component in the product	Weight-% of the component	Substance name / Chemical specification	CAS-number	Weight-% of the substance in the product	Weight-% of the substance in the component	Hazard Code(s)	Candidate List (SVHC)	Endocrine disrupting	Chemsec SIN-list	Svenska PRIO-listan	Den norske prioritetslista
Total	100,00%											
1. Frame and sash	27,74%											
2. IGU - Insulated glass unit	51,43%											
3. Aluminium	1,47%											
4. Plastic parts	0,05%											
5. Seals, rubber & TPU parts	0,91%											
6. Metal parts	18,40%											
1. Frame and sash	27,74%	100,0%										
Aluminium frame	27,74%	100,00%										
Frame	8,7%	31,23%	EN AW-6060	7429-90-5	8,662%	31,230%						
Powder coating	0,2%	0,88%	3,9-bis(2,4-bis(1,1-dimethylethyl)phenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro(5.5)undecane	26741-53-7	0,002%	0,009%	H410					
Thermal bridge strip	1,5%	5,57%	PA66 GF25	32131-17-2	1,546%	5,573%						
Door leaf	14,2%	51,11%	EN AW-6060	7429-90-5	14,176%	51,114%						
Powder coating	0,4%	1,32%	3,9-bis(2,4-bis(1,1-dimethylethyl)phenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro(5.5)undecane	26741-53-7	0,004%	0,013%	H410					
Thermal bridge strip	1,7%	6,30%	PA66 GF25	32131-17-2	1,747%	6,300%						
Threshold	0,7%	2,65%	EN AW-6060	7429-90-5	0,734%	2,646%						

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4. Raw materials

Recycled materials in the article	Share of raw material	Share of product	Renewable material	Share
Aluminium	65,00%	16,86%	No	
Glass	25,00%	12,28%		

Grade of certified wood:	N/A	Certificate
Certification system:		
Comment:		
Country of origin wood raw material		

5. Environmental impact

Is there an Environmental Product Declaration (EPD) produced according to EN15804 or ISO14025 for the product?
EPD, declared size:

No

ID-number for EPD:

EPD-Name:

GWP Functional unit*				GWP/kg
A1-A3 GWP _{total} (kg CO ₂ e)	A1-A3 GWP _{fossil} (kg CO ₂ e)	A1-A3 GWP _{biogenic} (kg CO ₂ e)	A1-A3 GWP _{luluc} (kg CO ₂ e)	A1-A3 GWP _{total} / kg

* For project-specific values contact NorDan

6. Distribution

Is the producer connected to a producer responsibility scheme for packaging?
What system?

Yes

FTI system

Packaging is sorted according to below

Cardboard	EWC	150101
Plastic packaging	EWC	150102
Wood packaging	EWC	150103

7 & 8. Construction and use phase

Does the product have special requirements for storage?
Does the product place special demands on surrounding building materials?

See window owner's manual

See window owner's manual

Does the product require input goods for operation and maintenance?

See window owner's manual

9. Demolition

Is the item prepared for dismantling?
Can the product be separated into pure materials for recycling?
Does the product require special measures for the protection of health and the environment during demolition/dismantling?

Yes

Yes, see Window Owner's Manual

No

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10. Waste management

Is reuse possible for all or part of the product? Yes, during the warranty period the product can be reused. After the warranty period, reuse is possible after assessment.

Is recycling possible? Yes
Rate of material recycling: 96,73%

Material	Weight % of whole item	Waste code
Aluminium	29,21%	EWC 170402
Metal	18,40%	EWC 170407
Glass	49,12%	EWC 200102

Is energy recovery possible? Yes
Energy recovery rate 3,27%

Material	Weight % of whole item	Waste code
Mixed construction and demolition waste	2,31%	EWC 170904
Plastic/rubber	0,96%	EWC 170203




Waste code when the delivered goods become waste: 17 - Construction and demolition waste

When the delivered goods become waste, is it classified as hazardous waste? No

11. Indoor environment

Emissions to indoor air

12. Building certification systems

	v6.0	Mat01	Yes	The product contains no substances on the REACH Candidate list or the Norwegian priority list at or above 0,1 % by weight. All wood used in the product consists of wood that is legally harvested and meets at least the requirements of the EUTR (EU Timber Regulation)
	2016v1.2	Mat03	N/A	
	v6.0	Mat03	N/A	All wood used in the product consists of wood that is legally harvested and meets at least the requirements of the EUTR (EU Timber Regulation) The product does not contain phase-out or risk reduction substances (according to KEMI's definition and EDS Cat1/ Cat2) above classification limits. Product does not contain phase-out substances (according to KEMI's definition) above classification limits
	2017v1.1	Mat07	Yes	
	2013v2.0	Mat08	Yes	
	3.0 / 3.1 / 3.2	Ind 13	Gold	Public e-bvd or equivalent available
		Ind 14	Gold	Attention MB sets requirements for emissions. Check these manually to ensure compliance!
	2.1 / 2.2	Ind 14	Gold	Public content declaration according to bvd3 is available
		Ind 15	Gold	The product does not contain phase-out substances according to KEMI's definition above classification limits
	4.0	Ind 9	Silver	The product does not contain U, R or endocrine disruptors on Chemsec's SIN list of classification limits
		Ind 15	Gold	Public e-bvd or equivalent available

Nordic Swan Ecolabel buildings

HPP (Husproduktsportalen)
Yes, NorDan HelAlu Entrance Door - LV

SCDP (Supply Chain Declaration Portal)

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13. Product Assessment System



No ECOproduct isn't available for the product today.



Yes The product is listed in the database from Byggvarubedömningen.
Name: NorDan HelAlu Entrance door - LV, ID:166935



Yes The product is listed in the database from SundaHus,
Name: NorDan HelAlu Entrance door - LV



No The product is not listed today in the database from Basta



No Swan Ecolabel isn't available for the product today