





# Byggevarerdeklarasjon - SoundTech Innadslående dør Toveissvingende

Marked:



Dokument ID: 000D76(1.00)

Dato: 19 Januar 2024

Side: 3 av 5

Glass: 3-lags

Gjelder for produktkoder:

G6

			Barrier Foil / aluminium foil		0,000%	0,001%								
Primary seal	0,007%	0,22%	Polyisobutylene	9003-27-4	0,007%	0,218%								
Secondary seal part A	0,055%	1,76%	Polyurethane		0,055%	1,762%								
Secondary seal part B	0,006%	0,20%	4.4-Methylene diphenyl diisocyanate, oligomers	25686-28-6	0,002%	0,078%	H315 H317 H319 H332 H334 H335 H351 H373							
			[3-(2,3-epoxypropoxy)propyl]tri methoxysilane	2530-83-8	0,001%	0,039%	H318							
			p-toluenesulphonyl isocyanate	4083-64-1	0,000%	0,001%	H334 H315 H319 H335							✓
Absorbent	0,030%	0,96%	Zeolites	1318-02-1	0,030%	0,959%								
			Quartz	14808-60-7	0,000%	0,010%								
Argon	0,005%	0,15%	Argon	7440-37-1	0,005%	0,151%								
<b>4. Aluminium</b>	<b>0,35%</b>	<b>100,0%</b>												
Aluminium cladding	0,31%	89,99%	AW6060		0,311%	89,995%								
Powder coat	0,02%	5,39%	3,9-bis(2,4-di-tertbutylphenoxy)-2,4,8,10-tetraoxa-3,9-diphosphaspiro[5.5]undecane	26741-53-7	0,000%	0,054%								
Mounting clips	0,02%	4,62%	AW6060		0,016%	4,620%								
<b>5. Plastic parts</b>	<b>0,00%</b>	<b>100,0%</b>												
Plug Door Leaf	0,000%	13,04%	LDPE	9002-88-4	0,000%	13,043%								
Glass packer	0,001%	86,96%	LLDPE	9002-88-4	0,001%	86,957%								
<b>6. Seals, rubber &amp; TPU parts</b>	<b>44,77%</b>	<b>100,0%</b>												
EPDM-gaskets	44,77%	100,00%	EPDM polymer	25038-36-2	15,668%	35,000%								
			Carbon black	1333-86-4	8,953%	20,000%								
			Paraffin oils	8012-95-1	8,953%	20,000%								
			Calcium carbonate	471-34-1	11,192%	25,000%								
<b>7. Metal parts</b>	<b>0,19%</b>	<b>100,0%</b>												
Window fittings	0,17%	90,30%	Zinc alloy		0,100%	53,446%								
			Steel		0,033%	17,544%								
			Aluminium		0,032%	17,355%								
			Stainless steel		0,001%	0,740%								
			Nylon 66	32131-17-2	0,002%	1,210%								
Handles, etc	0,01%	4,66%	Aluminium AlMg3	7429-90-5	0,01%	4,66%								
<b>Screws</b>														
Screws, galvanized	0,01%	4,54%	Steel zinc galvanized		0,130%	6,860%								
Screws, stainless steel	0,00%	0,50%	Stainless steel	SS304	0,022%	1,155%								

## 4. Raw materials

Recycled materials in the article	Share of raw material	Share of product	Renewable material	Share
Aluminium	8,00%	0,03%	Wood	51,56%
Glass	28,00%	0,83%		

**Grade of certified wood:** 70-100%

**Certification system:** FSC

**Comment:** The percentage above refers to the certified percentage of the wood raw material included in the production. Finished product is not sold certified.

**Country of origin wood raw material:** Finland/ Estonia

**Certificate**



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## 5. Environmental impact

Is there an Environmental Product Declaration (EPD) produced according to EN15804 or ISO14025 for the product? No

ID number for EPD:

EPD, declared size:

EPD-Name:

GWP Functional unit*				GWP/kg
A1-A3 GWP <sub>total</sub> (kg CO <sub>2</sub> e)	A1-A3 GWP <sub>fossil</sub> (kg CO <sub>2</sub> e)	A1-A3 GWP <sub>biogenic</sub> (kg CO <sub>2</sub> e)	A1-A3 GWP <sub>luluc</sub> (kg CO <sub>2</sub> e)	A1-A3 GWP <sub>(total-biogent)</sub> / kg **

\* For project-specific values contact NorDan

\*\* GWP value without the influence of biogenic carbon

## 6. Distribution

Is the producer connected to a producer responsibility scheme for packaging? Yes

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?

See window owner's manual

Does the product place special demands on surrounding building materials?

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? Yes

Can the product be separated into pure materials for recycling? Yes, see Window Owner's Manual

Does the product require special measures for the protection of health and the environment during demolition/dismantling? No

## 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: 3,50%

Material	Weight % of whole item	Waste code
Aluminium	0,35%	EWC 170402
Metal	0,19%	EWC 170407
Glass	2,96%	EWC 200102

Is energy recovery possible? Yes

Energy recovery rate: 96,50%

Material	Weight % of whole item	Waste code
Wood with sealant	51,74%	EWC 170201
Plastic/rubber	44,77%	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



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## 12. Building certification systems

**BREEAM<sup>®</sup> NOR**

v6.1 v6.0 2016v1.2	Mat01	No	Reference EPD is currently not published.
v6.1 v6.0 2016v1.2	Mat02	Yes	The product contains no substances on the REACH Candidate list or the Norwegian priority list at or above 0,1 % by weight. Control has been made against REACH annexes XIV and XVII.
v6.1 v6.0 2016v1.2	Mat03	Yes	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)

**BREEAM<sup>®</sup> SE**

v6.0 2017v1.1	Mat01	No	Reference EPD is currently not published.
v6.0 2017v1.1	Mat03	Yes	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)
v6.0 2017v1.1 2013v2.0	Mat07	Yes	The product does not contain phase-out or risk reduction substances (according to KEMI's definition and EDS Cat1/ Cat2) above classification limits.
	Mat08	Yes	Product does not contain phase-out substances (according to KEMI's definition) above classification limits



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!
	Ind 15	No	Reference EPD is currently not published.
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 4	No	Reference EPD is currently not published.
	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)

SCDP (Supply Chain Declaration Portal)

## 13. Product Assessment System



No ECOproduct isn't available for the product today.



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



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



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

### Nordic Swan Ecolabel

No Swan Ecolabel isn't available for the product today