



General product information

Manufacturer	dormakaba International Holding GmbH DORMA Platz 1 58256 Ennepetal Germany Mail: info.de@dormakaba.com Web: www.dormakaba.com
	
Product	ST FLEX Green
Contact information	Melanie Schaumann dormakaba Deutschland GmbH DORMA Platz 1 58256 Ennepetal
Issue date	10.07.2023
SuPIM declaration number	SuPIM-4126
Country/city of production	Germany 86441 Zusmarshausen
Useful life in years	10 (Other document )
Product description	<p>The ST FLEX Green stands for an automatic sliding door system manufactured by dormakaba. dormakaba underlines its contribution to more energy efficiency and more sustainability with the sliding door ST FLEX Green. The automatic sliding door has a slim, thermal divided profile system on basis of the ST FLEX profile.</p> <p>Therefore, heat insulation is achieved without compromising in the slim profile. ST FLEX Green makes considerable savings of the running energy and heating costs possible, as well as a reduction in CO₂-emissions for the entire use phase.</p>
Main ingredients	The major composition including the packaging is listed below: Glass 82%, aluminium 12%, steel 1%, plastic 5%.
Assigned EPD	Automatische Schiebetüranlage ST FLEX Green
EPD declaration number	EPD-DOR-20160060-IBC1-DE
Type of EPD	Specific EPD

Declarations, documentation and labels

Declaration type	Designation	Proof/Link
Corporate Sustainability Report	CSR (Corporate Sustainability Report)	Other document *
Environmental product declaration	EPD (Environmental Product Declaration)	Environmental Product Declaration (EPD) *
Health Product Declaration	HPD (Health Product Declaration)	Other document ↓
Manufacturers information	Certified Environmental Management System (EMS): Any other product	Other document *
Manufacturer's notification	Certified Quality Management System	Other document *
Manufacturer's notification	Certified Energy Management System	Other document *
Manufacturer's notification	Certified Occupational Health and Safety System	Other document *

* Documentary proof can be requested from the manufacturer.

Resources, recovery and disposal

	Details	Proof
Use of resources	Use of secondary raw materials	Other document ↓
Recycling and disposal	Material recovery	Other document ↓
	Energy recovery	Other document ↓
	Landfilling	Other document ↓

European Waste Codes

Transport packaging	15 01 01, 15 01 02, 15 01 03
Product packaging	15 01 01, 15 01 02
Product: production and installation	15 01 01, 15 01 02
Product: end-of-life	17 04 07

Certification system: DGNB New Construction (2018)

Life cycle assessment of the building (DGNB criterion ENV 1.1)

Environmental impacts of the product: see EPD (EPD-DOR-20160060-IBC1-DE)

Environmental Product Declaration (EPD) *

* Documentary proof can be requested from the manufacturer.

Deconstruction and recyclability (DGNB criterion TEC 1.6)

Ways of recycling and disposal	Quality level	Proof
Material recovery	Qualitätsstufe: QS 2	Other document ↓
Energy recovery	Qualitätsstufe: QS 1	Other document ↓
Landfilling	Qualitätsstufe: QS 0	Other document ↓

Certification system: BNB Buildings (2015)

Environmental impacts/Life Cycle Analysis (BNB criteria 1.1.1 - 1.1.5)

Environmental impacts of the product: see EPD (EPD-DOR-20160060-IBC1-DE)

Environmental Product Declaration (EPD) *

* Documentary proof can be requested from the manufacturer.

Primary energy requirement (BNB criterion 1.2.1)

Primary energy requirement of the product: see EPD (EPD-DOR-20160060-IBC1-DE)

Environmental Product Declaration (EPD) *

* Documentary proof can be requested from the manufacturer.

Certification system: LEED BD+C (v4)

Type of declaration / Application area	Declarations	Value / proof	LEED credit
Health Product Declaration	HPD	Other document ↓	MR: Building product disclosure and optimization - material ingredients
Environmental product declaration	EPD	Environmental Product Declaration (EPD) *	MR: Building product disclosure and optimization - environmental product declarations
Corporate Sustainability Report	CSR	Other document *	MR: Building product disclosure and optimization - sourcing of raw materials

MR certificate: Materials and Resources, EQ certificate: Indoor Environmental Quality, SS certificate: Sustainable Sites

* Documentary proof can be requested from the manufacturer.

Certification system: BREEAM International New Construction 2016 / BREEAM DE Neubau 2018

Environmental impacts material (Mat 01)

Certified environmental product declaration compliant to ISO 14025 and also EN 15804 or ISO 21930:
 see EPD (EPD-DOR-20160060-IBC1-DE)

Environmental Product Declaration (EPD) *

* Documentary proof can be requested from the manufacturer.

Responsible material procurement (Mat 03)

Declaration type	Designation	Proof/Link
Manufacturers information	Certified Environmental Management System (EMS): Any other product	Other document *

* Documentary proof can be requested from the manufacturer.

Documentary proofs not available as a download link in this document can be requested from the manufacturer.

Disclaimer

The conformity of the manufacturer's declaration with the underlying information and evidence has been verified by the IBU. The manufacturer is liable for the correctness of the given data and documents.