



General product information

Manufacturer	dormakaba International Holding GmbH DORMA Platz 1 58256 Ennepetal Germany Mail: info.de@dormakaba.com Web: www.dormakaba.com
	
Product	SafeRoute
Contact information	dormakaba Deutschland GmbH DORMA Platz 1 58256 Ennepetal
Issue date	24.06.2024
SuPIM declaration number	SuPIM-4149
Country/city of production	Germany 58256 Ennepetal
Useful life in years	10 (Other document )
Product description	<p>SafeRoute is a modularly constructed escape route security system that convincingly interconnects the contrasting requirements of doors in emergency exits and escape routes to save people's lives on the one hand, while securing property on the other hand. With escape routes, building regulations require doors to be easily opened from inside without external tools. At the same time, insurers, police and facility operators require the most secure lock possible against misuse and break-ins.</p>
Main ingredients	Steel 42%, Paper 21%, Zinc 17%, Aluminium 6%, Plastic 5%, Electronics 5%, Primer and Paint 4%.
Assigned EPD	SafeRoute
EPD declaration number	EPD-DOR-20230098-CBA1-EN
Type of EPD	Specific EPD

Declarations, documentation and labels

Declaration type	Designation	Proof/Link
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): Metals (steel, aluminium etc.)	Other document 
Test certificate	Certified Energy Management System	Other document 
Test certificate	Certified Occupational Health and Safety Management System	Other document 
Test certificate	Certified Quality Management 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
Product packaging	15 01 01
Product: production and installation	15 01 01, 17 04 05
Product: end-of-life	17 04 05

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-20230098-CBA1-EN)

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-20230098-CBA1-EN)

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-20230098-CBA1-EN)

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

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-20230098-CBA1-EN)

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): Metals (steel, aluminium etc.)	Other document 

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.