


## General product information

Manufacturer	<b>dormakaba International Holding GmbH</b> DORMA Platz 1 58256 Ennepetal Germany Mail: <a href="mailto:info.de@dormakaba.com">info.de@dormakaba.com</a> Web: <a href="http://www.dormakaba.com">www.dormakaba.com</a>
	
Product	ARGUS AIR
Contact information	Melanie Schaumann dormakaba Deutschland GmbH DORMA Platz 1 58256 Ennepetal
Issue date	18.07.2022
SuPIM declaration number	SuPIM-4090
Country/city of production	Germany 77815 Bühl
Useful life in years	10
Product description	<p>eGates Argus Air for fast, safe passenger flow at airports. Argus Air supports passengers and staff during the entire process, from entering the airport to the aircraft. The sensor barriers with their narrow and short design ensure a fast flow of passengers at the airports and smooth, comfortable processes.</p> <p>The Argus Air series includes the gates for boarding pass control Argus Air Security, lounge access Argus Air Lounge and for self-boarding Argus Air Boarding.</p>
Main ingredients	Aluminium 53%, Glass 32%, Stainless steel 6%, Plastic 3%, Steel 1%, Zinc 2,8%; Electronics 1%, Cement 0,5%; Brass 0,2%; Silicon 0,5%
Assigned EPD	ARGUS AIR sensor barriers
EPD declaration number	EPD-DOR-20210315-CBA1-EN
Type of EPD	Specific EPD

## Declarations, documentation and labels

Declaration type	Designation	Proof/Link
Corporate Sustainability Report	CSR (Corporate Sustainability Report)	Other document <a href="#">↓</a>
Environmental product declaration	EPD (Environmental Product Declaration)	Environmental Product Declaration (EPD) <a href="#">↓</a>
Health Product Declaration	HPD (Health Product Declaration)	Other document <a href="#">↓</a>
Manufacturers information	Certified Environmental Management System (EMS): Any other product	Other document <a href="#">↓</a>
Test certificate	ISO 50001 Energy Management System	Other document <a href="#">↓</a>
Test certificate	ISO 45001 Occupational Health and Safety Management System	Other document <a href="#">↓</a>

## Resources, recovery and disposal

	Details	Proof
Use of resources	No use of secondary raw materials	
Recycling and disposal	Reuse	
	Energy recovery	
	Landfilling	
Remarks	The product is disassembled in a recycling process. Material recycling is then assumed for the metals, electronic and electromechanics. The plastic components are assumed to be incinerated with energy recovery. Minor proportions of residues arising from the recycling process are landfilled (1 %).	

### European Waste Codes

Transport packaging	15 01 01, 15 01 02
Product packaging	15 01 01, 15 01 02
Product: production and installation	
Product: end-of-life	17 02 03, 17 04 05, 17 04 02, 17 04 04, 17 04 11

## 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-20210315-CBA1-EN)

Environmental Product Declaration (EPD) [↓](#)

### Deconstruction and recyclability (DGNB criterion TEC 1.6)

Ways of recycling and disposal	Quality level	Proof
Reuse	Qualitätsstufe: CE Bonus - Wiederverwendung oder werkstoffliche Verwertung	
Energy recovery	Qualitätsstufe: QS 1	
Landfilling	Qualitätsstufe: QS 0	

## 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-20210315-CBA1-EN)

Environmental Product Declaration (EPD) [↓](#)

### Primary energy requirement (BNB criterion 1.2.1)

Primary energy requirement of the product: see EPD (EPD-DOR-20210315-CBA1-EN)

Environmental Product Declaration (EPD) [↓](#)

## Certification system: LEED BD+C (v4)

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

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

## 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-20210315-CBA1-EN)

Environmental Product Declaration (EPD) [↓](#)

### Responsible material procurement (Mat 03)

Declaration type	Designation	Proof/Link
Manufacturers information	Certified Environmental Management System (EMS): Any other product	Other document <a href="#">↓</a>

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.