# **Order – EPD Roller shutters and roller grilles**

Name of the company:	
Street:	 : Ըւ
Postcode/Town:	 ІТГ
VAT:	
Contact person:	 ROSENHEIM
Membership number (BVT)	

Please send the contact form as well as a company logo in good resolution to <u>nachhaltigkeit@ift-rosenheim.de</u>.

#### Question 1: Product definition / scope

This Environmental Product Declaration is only valid for roller shutters and roller grilles according to EN 13241-1, regardless of their size, and defined as follows:

Curtain (Roller shutter)	The curtain of the roller shutter consists of interconnected single skin or double-skin segments/slats in aluminium or steel with a range of infills and lateral slide blocks (heads) that run in the guide rails/channels. Depending on the design, an additional anti-extraction device is integrated to prevent extraction of the curtain. A great variety of punched openings is available in the form of glazed window and ventilation units. The robust bottom rail is fitted with an integrated (EPDM) rubber weather seal.
Curtain (Roller grille)	Roller grille curtains either consist of interconnected single skin segments/slats in plain aluminium with cut-outs, including lateral plastic slide blocks that run in guide channels, or of articulated grille elements made of flat, oval or round metal bars bent to form honeycomb shapes. Depending on the design, an additional anti-extraction device is integrated to prevent extraction of the curtain. The robust bottom rail is fitted with an integrated (EPDM) rubber weather seal.
Roller barrel/shaft:	The diameter and wall thickness of the shaft are designed to suit the door size. The shaft is supported by shaft pins welded to round plates in thrust brackets featuring maintenance-free ball bearings and fixed to the installation substrate using purpose-designed brackets.
Safety:	The safety of roller shutters/roller grilles is ensured by approved anti-drop devices (integrated in drive mechanism or separate) in accordance with the relevant guidelines/directives. Suitable safety devices and control systems must be used depending on the mode of operation.



Drive mechanism:	Manual and power-operated drive mechanisms of different designs are used.

This EPD is **NOT** valid for:

- Flood and dock gates
- Gates mainly used for animals
- Horizontal, power-operated gates with less than 2.5 m wide and less than 6.25 m<sup>2</sup> in area, which are designed to be used primarily by pedestrians according to prEN 12650-1: 2001
- Folding gate
- Barn doors
- Sliding gates

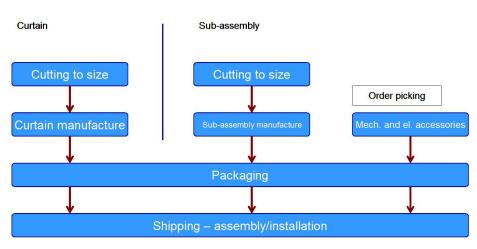
I hereby confirm that I have read the product definition and the scope of this EPD and that my declared product corresponds to the product description and scope!



Note:

This EPD is only valid for products that fulfil the described scope. For the Preparation of EPDs for products beyond that, please contact ift Rosenheim.

#### Question 2: Product manufacture:



I hereby confirm that my manufacturing processes of the declared product correspond to the described production processes.



Note:

This EPD is not valid for different production processes. To prepare an EPD valid for you, please contact the ift Rosenheim.

## Bestellung – EPD Roller shutters and rolling grilles



### Question 3:

Production site:

I hereby confirm that the production sites of the declared products are located in Europe.



Note:

This EPD is only valid for production sites in Europe. For further questions please contact the ift Rosenheim.

### Question 4: Quality assurance (optional):

Would you like to provide information about the quality assurance? Is an external monitoring or quality assurance (e.g. RAL or similar) available?

Yes
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No

Note if Yes: The information must be confirmed by the verification of valid documents! Please attach this.

If No, in the document appears "No information from the manufacturer".

#### Question 5: Management systems (optional):

Are management systems verified?

- Quality management system according DIN ISO 9001
- Environmental management system according DIN ISO 14001
- Occupational health and safety management system according OHSAS 18001
- Energy management system according DIN ISO 50001

No

Note if Yes: The information must be confirmed by the verification of valid documents such as certificates! Please attach this.

#### Question 6: Declarable substances:

Are substances and formulations used in accordance with the REACH regulation?

Yes

No

Note if Yes: Appropriate verifications must be attached.

If No, no declarable substances and formulations according to the REACH candidate list are contained.



## Question 7:

## **Processing recommendations (optional):**

Would you like to make processing recommendations or information on the installation for the declared product?

E.g., the planning and assembly is carried out in accordance with the RAL Guideline "Planning and assembly of windows and external doors".

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No

If No, in the EPD appears "No information from the manufacturer".

With the return of the questionnaire, a contract is concluded between the manufacturer and the **ift** Rosenheim GmbH. This contract is based on the <u>general terms of use</u> for online services, the <u>special terms of use</u> for the preparation of EPDs, the <u>general terms and conditions</u> of **ifts** Rosenheim and the conditions and instructions for the use of <u>ift test documentation</u> (including the ift logo and pictogram as well as the EPD logo). The price per EPD is 407 euros for BVT members (plus 19% VAT).

All model EPDs prepared by the **ift** Rosenheim GmbH are published on <u>www.ift-service.de</u>. Anonymisation does not take place. Requirement for the preparation and transmission of the model EPD is therefore the consent of the user / future declaration holder to the publication of the model EPD prepared for him. **This consent is given with the order quotation forwarded by the user**. The user confirms that he is authorized to act by order of the future declaration holder. Thus, all statements made by the user here, including this statement, also apply to and against the future declaration holder.

I hereby confirm the above conditions.

Place, Date

Signature