

1. **Unique Product Identification Code:** Smoke PROtec - SN: 12358465124
2. **Intended Use:** Automatic Smoke Barrier with side guides, type ASB3
3. **Manufacturer:** SIMON PROtec Systems GmbH  
 Manufacturer address: Medienstraße 8  
 D-94036 Passau  
 Germany
4. **System assessment:** System 1
5. **Notified body:** MPA Braunschweig  
**Notified Body Number:** 0761  
**EC Certificate Number:** 0761-CPR-0206  
**Harmonized Standard:** EN 12101-1:2005

6. **Declaration of Performance:**

<b>Essential Characters:</b>	<b>Declared Performance:</b>
Clear opening	30000 x 6000 mm
Fire resistance class (600 °C)	D 120
Response delay	≤ 60s
Maximum permeability of the smoke barrier	0,3 m <sup>3</sup> /h

<b>Openings, gaps and perimeter spaces around the perimeter:</b>			
Gap	Housing (a - f)		9 mm
Gap	Housing left (g)		0 mm
Gap	Housing right (g)		0 mm
Gap	Connection (h)		0 mm
Perimeter Space	Housing	30000 x 9 =	270.000,00 mm <sup>2</sup>
Perimeter Space	Housing left	6000x 0 =	0,00 mm <sup>2</sup>
Perimeter Space	Housing right	6000 x 0 =	0,00 mm <sup>2</sup>
Perimeter Space	Connection	6000 x 0 =	0,00 mm <sup>2</sup>
Perimeter Space	Total		270.000,00 mm <sup>2</sup>

The performance of the product identified in point 1 is in conformity with the declared performances in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

MPA Braunschweig, Beethovenstr. 52, 38106 Braunschweig, Germany

## Certificate of constancy of performance

0761 – CPR – 0206

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Product Regulation or CPR), this certificate applies to the construction product

**Smoke barrier ,Smoke PROtec (ASB)' and ,Smoke PROtec (SSB)'  
class D 120**

placed on the market under the name of

**SIMON PROtec Systems GmbH  
Medienstraße 8  
94036 Passau  
Germany**

and manufactured in the plant

**Passau (Germany).**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

**EN 12101-1:2005/A1:2006**

under system 1 for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

**constancy of performance of the construction product.**

This certificate was first issued on 2011-12-06. The validity begins on 2021-10-20 and will remain valid until 2025-04-15, as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the product certification body.

Braunschweig, 2021-10-20

Z-3/1161/11



Dr.-Ing. S. Lehberg  
Head of certification