

Declaration of Performance

Document No.: DoP_FSV-MARC-EI30plus#123456789

1. **Unique Product Identification Code:** Fire PROtec El 30 MARC+ - SN: 123456789

2. **Intended Use:** Self-closing, space enclosure textile fire curtain

with insulating function for reveal and wall-

mounting

3. **Manufacturer:** SIMON PROtec Systems GmbH

Manufacturer address: Medienstraße 8

D-94036 Passau

Germany

4. **System assessment:** System 1

5. **Notified body:** OC SITB **Notified Body Number:** 2775

EC Certificate Number: 2775-CPR-006-3 **Harmonized Standard:** EN 16034:2014

6. **Declaration of Performance:**

Essential Characters:	Declared Performance:	
Clear opening	18000 x 10000 mm	
Resistance to fire	El ₂ 30 EW 120	
Ability to release	released	
Self-Closing	С	
Durability of ability to release	Release maintained	
Durability of self-closing - against degradation (cycles) - against ageing (corrosion)	2 (achieved)	

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.



Jednostka notyfikowana nr: 2775 OŚRODEK CERTYFIKACJI SYSTEMY I TECHNIKI BEZPIECZEŃSTWA Sp. z o.o.

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Certificate of constancy of performance 2775-CPR-006-3

In accordance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011. (Construction Products Regulation or CPR), this certificate applies to the construction product:

"MARC-Ok+ EI60" fire protection curtain door with EI₁30, EI₂30 and EW120 fire resistance according to the EN 13501-2:2016-07 standard

Brand name: FIRE PROtec EI MARC

Scope of certification: The "RGT EI(1)-30, EI(2)-30, EW-120 ECO" type fire protection curtain with the declared fire resistance is intended for use as hole closures in both external and internal construction partitions. Detailed specifications have been provided in the table on p. 2

placed on the market under the name or trade mark of :

SIMON PROtec Systems GmbH

Medienstraße 8 | DE-94036 Passau

and manufactured in the production plant(s):

CODE: 922423

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in the E2 and ZA attachment to the standard:

EN 16034:2014

have been met and confirmed under system 1 for the performance set out in this certificate, that they are applied and that the manufacturer has implemented factory production control system to ensure that their constancy is maintained.

The product standard **EN 16034:2014** is to be applied by the manufacturer in conjunction with the product standard **EN 13241:2003 + A2:2016** as part of system 3 of assessment and verification of constancy of performance.

This certificate was first issued on 15 November 2022 and remains valid as long as neither a harmonised standard, the construction product, AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The certificate can only be published by the Holder of the Certificate and only in its entirety.

OC

Signed by:

DIRECTOR

OF THE CENTRE OF CERTIFICATION SITB sp. z o.o.

Witold Pokora, DEng

Certificate of constancy of performance 2775-CPR-006-2

Product performance:

Essential characteristics - EN 16034-14 standard requirements		
Characteristic	Classification/value	Classification standard
Fire resistance	EI ₁ 30, EI ₂ 30 and EW120	EN 13501-2:2016
Smoke tightness	npd	EN 13501-2:2016
Ability to release	Released/met	EN 16034:14
Self-closing ability	С	EN 16034:14
Durability of ability to release	Release retained/met	EN 16034:14
Durability of self-closing ability against degradation	Use class 2	EN 16034:14
Durability of self-closing ability against aging	Achieved/met	EN 16034:14
Safe opening	met	EN 13241:2003+A2:2016
Mechanical strength	met	EN 13241:2003+A2:2016
Forces applied	met	EN 13241:2003+A2:2016
Wind-load resistance	Class 2	EN 13241:2003+A2:2016
Height, width [mm]	18000 X 10000	EN 13241:2003+A2:2016

Signed by:

DIRECTOR
OF THE CENTRE OF CERTIFICATION SITE sp. z o.o.

Witold Pokora, DEng