

Declaration of performance

CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

DoP No: F002

Issue No; 2

1. Unique identification code of the product-type:

Powershield Product : External pedestrian doorsets with glazed apertures

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

All "Smartform" constructed doorsets, including Personnel, Lagan, Carrick, Divis, Carlingford, Rathlin, Clandeboye & Torr Doorsets

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Single and Double leaf external escape route doorsets

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5) of the CPR:

Name: Assa Abloy Opening Solutions UK & Ireland Door Group

Address:
Lisburn Site
21 Ferguson Drive
Knockmore Hill Industrial Park
Lisburn
Northern Ireland
BT28 2EX

ASSA ABLOY

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

Attestation 1

6. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

Notified Body Details: Element Materials Technology – 2812-CPR-MA5001 ERO 034621 P 1660

Performed: BSEN14351-1:2006+A2:2016

Under System: 1

Issued: 21st October 2020

Notified Body Details: Warrington Fire Certification – 2812-CPR-MA5028 EROWF11241

Performed: BSEN16034:2014

Under System: 1

Issued: 11th November 2020

7. Declared Performance:

Essential Characteristics	Performance	Harmonised Technical Specification
Resistance to wind loads	NPD	4.2; EN14351-1:2006+A2:2016
Watertightness	NPD	4.5; EN14351-1:2006+A2:2016
Dangerous substances	None	4.6; EN14351-1:2006+A2:2016
Impact resistance	NPD	4.7; EN14351-1:2006+A2:2016
Load bearing capacity of safety devices	NPD	4.8; EN14351-1:2006+A2:2016
Height	3000mm	4.9; EN14351-1:2006+A2:2016
Ability to release	EN179, EN1125, EN1935	4.10; EN14351-1:2006+A2:2016
Acoustic Performance	NPD	4.11; EN14351-1:2006+A2:2016
Thermal Transmittance	4.8W/m ² K	4.12; EN14351-1:2006+A2:2016
Radiation Properties	NPD	4.13; EN14351-1:2006+A2:2016
Air permeability	NPD	4.14; EN14351-1:2006+A2:2016
Resistance to Fire	E60 / E120 / E240	EN 16034: 2014
Smoke control	NPD	EN 16034: 2014
Ability to release	NPD	EN 16034: 2014
Self-Closing	C	EN 16034: 2014
Durability of ability to release	NPD	EN 16034: 2014
Durability of self-closing	C0	EN 16034: 2014

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in Point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in Point 4.

Signed for and on behalf of the manufacturer by:

Name and Function: Brian Sofley, Managing Director

Place and Date of Issue:
Assa Abloy Opening Solutions UK & Ireland
Door Group 11th November, 2020


Signature: