

CONSTRUCTION PRODUCTS REGULATION 2011
DECLARATION OF PERFORMANCE



Declaration of performance

DOP-0006 issue A

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| 1. Unique identification code of the product-type: | 3-80 Salamander Door Closer |
| 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: | 3-80-0050 to 3-80-0059 inclusive. |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: | For use on fire and smoke compartmentation doors |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5): | Stephenson Gobin Ltd, 20 Longfield Road, South Church Enterprise Park, Bishop Auckland, DL14 6XB, England |
| 5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): | N/A |
| 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V: | System 1 |
| 7. In case of the declaration of performance concerning a construction product covered by a harmonized standard: | EN 1155: 1997: A1: 2002
EN 1154: 1996: A1: 2002
Warrington Certification Ltd 1121
1121-CPD-AE5000 |
| 8. European Technical Assessment: | N/A |
| 9. Declared performance | See table on following page |
| 10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. | See table on following page |

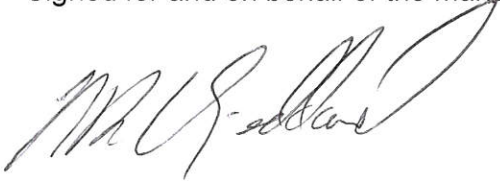
9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self closing		EN 1154: 1996: A1: 2002
5.2.1 General		
5.2.2 Durability	500,000 test cycles	
5.2.3 Closing moment	Pass size 3	
5.2.4 Opening moment	Pass size 3	
5.2.5 Efficiency	Pass 55% size 3	
5.2.6 Closing time	Pass	
5.2.7 Angle of operation	Grade 3, 105°	
5.2.8 Overload performance	Pass	
5.2.9 Temperature dependence	-15°C to +40°C	
5.2.10 Fluid leakage	Pass	
5.2.11 Damage	Pass	
5.1.12 Latch control	Pass	
5.1.15 Adjustable closing force	Pass	
Durability of Self Closing		EN 1154: 1996: A1: 2002
5.2.2 Durability	500,000 test cycles	
5.2.17.1 corrosion	N/D	
5.2.17.2 corrosion	N/D	
Hold Open Performance		EN 1155: 1997: A1: 2002
5.2.1 General	Size 3 closer, 60Kg door	
5.2.2 Electrical release	Pass	
5.2.3 Door closer requirements	Pass	
5.2.4 Durability	Pass (500,000 test cycles)	
5.2.5 Angle of hold	Pass	
5.2.6 Manual release	Pass	
5.2.7 Continuous hold open	Pass	
5.2.8 Overload performance	Pass 60 Kg door	
5.2.9 Delayed release	Not applicable	
5.2.11 Temperature rise	Pass	
5.2.12 Damage	Pass	
5.2.13 Fire door suitability	Pass	
5.1.14.1 Corrosion resistance	N/D	
5.1.14.2 Corrosion resistance	N/D	

10. 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:

A handwritten signature in black ink, appearing to read 'N. Goddard', written in a cursive style.

N. Goddard, Innovation Manager

1st July 2013
Bishop Auckland