



CONSTRUCTION PRODUCTS REGULATION (EU) 305/2011
DECLARATION OF PERFORMANCE

DOP NUMBER : ZSSL011

1. Unique identification code of the product type:

ZSP81

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:

ZSP81 DOOR COORDINATOR DEVICE

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/smoke compartmentation doors (to fulfil the self-closing requirements of such doors).

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

Zero Seal Systems Ltd, Units 43 - 45 Ladford Covert, Seighford, Stafford, ST18 9QG

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:

Notified product certification body No. 0526 (CETIM) performed the determination of the product type on the basis of type testing (including sampling), initial inspection of the manufacturing plant and of the factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance of the product.

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

N/A



9. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Self-closing 5.1.2 5.1.3 5.2.1 General 5.2.2 Closing overload performance 5.2.3 Manipulation performance 5.2.4 Resistance of waiting position 5.2.6 Damage 5.2.8 Fire/smoke door suitability	The device has been supplied with all parts necessary for its correct operation. The device enables the correct coordination of the door leaves from any opening angle with the use of a carry bar. The device withstands a moment of 300Nm without damage. With the leaves closed in the wrong sequence, the operation of the active leaf to a maximum of 40° restores the correct coordination operation After having charged a moment of 50Nm on the active leaf, the doors must close properly. None throughout the test. Grade 1 : suitable for use on fire/smoke door assemblies.	BS EN 1158: 1997+ A1: 2002
Durability of self-closing 5.2.5 Durability 5.2.7.1 Corrosion resistance 5.2.7.2 Corrosion resistance	Grade 5 : 50,000 test cycles. Grade 3 : 96 hours. After the salt spray test, the door coordinator devices must comply with the performance when handling (5.2.3).	
Dangerous substances Clause ZA.3	The materials in this product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

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

The 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:

.....Mark Lockley - Sales Director.....
 (name and function of the person producing the DoP)

.....Stafford, UK - 02/10/2013.....
 (place and date of issue)


