

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

**DOP NUMBER : ZSSL007**

1. Unique identification code of the product type:

**Z7230 72MM CENTRE RANGE - MODULAR CASE MORTICE DEADLOCK**

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:

**Z7230.20S, Z7230.20R, Z7230.24S, Z7230.24R**

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, when fitted in accordance with the manufacturer's fitting instructions, Product should be part of a complete door installation including suitable door closing device onto compliant fire and/or smoke control 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:

**EN 12209:2003, Notified product certification body No. 1121 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 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
<b>Self-closing</b> 5.4.2 Closing force 5.1.2 Return force of latch bolt	Grade 8, up to 200kg door mass, 15 N max. closing force $\leq 15 \text{ N}$ $\geq 2,5 \text{ N}$	<b>EN 12209:2003</b>
<b>Durability of self-closing action</b> 5.3.1 Durability of latch action	Grade X: 200 000 test cycles with 25 N load on the latch bolt	
<b>Ability to maintain door in closed position and not contribute to the spread of fire</b> 5.5 Suitability for use on fire/smoke doors	Grade 1: suitable for use on fire/smoke resisting doorset assemblies	
<b>Control of dangerous substances</b> 5.1.1 Dangerous substances Annex ZA3	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)


