

**CONSTRUCTION PRODUCTS REGULATION 2011  
DECLARATION OF PERFORMANCE**

**FRTS-DOP-021**

1. Unique identification code of the product-type:	<b>SDC</b>
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:	<b>SDC Door Coordinators</b>
3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:	<b>For use on fire and smoke compartmentation doors</b>
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	<b>FORTRESS INDUSTRIAL CO., LTD No. 103, Xingong 1st Rd., Beidou Township, Changhua County 521, Taiwan, R.O.C</b>
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2):	<b>N/A</b>
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:	<b>System 1</b>
7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:	<b>EN 1158: 1997: A1: 2002 / AC: 2006 Notified testing laboratory No.2812 performed the type testing and issued test reports</b>
8. European Technical Assessment:	<b>N/A</b>

9. Declared performance

<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
<u>Self Closing</u>	Pass	EN 1158: 1997: A1: 2002 / AC: 2006
5.1 Product information and design		
5.2.1 General		
5.2.2 Overload performance	Pass	
5.2.3 Manipulation performance	Pass	
5.2.4 Resistance of Waiting	Pass	
5.2.6 Damage	Pass	
5.2.8 Fire/smoke doors suitability	Pass	
<b>Essential characteristics</b>	<b>Performance</b>	<b>Harmonised technical specification</b>
Durability of Self Closing		EN 1158: 1997: A1: 2002 / AC: 2006
5.2.2 Durability	500,000 test cycles (Grade 5)	
5.2.17.1 corrosion	Pass (Grade 3)	
5.2.17.2 corrosion	Pass (Grade 3)	
Dangerous Substances Annex ZA3	Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations	

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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:



**Ken Hsu**

Assistant Manager –Project Management Center

**FORTRESS INDUSTRIAL CO., LTD**  
**No. 103, Xingong 1<sup>st</sup> Rd., Beidou Township,**  
**Changhua County 521, Taiwan, R.O.C.**

Date: 11<sup>st</sup> June 2021