

Notified body No. 1121  
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

## Certificate of constancy of performance

**1121-CPR-AG0176**

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

### Santos 778WQ Bathroom Lock

**Intended use:** For use on fire/smoke compartmentation doors

Essential characteristics	Performance	Harmonised technical specification
	Mechanical test evidence: 179908 & 179911 Fire Test Evidence: 157831	
Self closing 5.4.2 Closing force	Grade 8 = 200kg door mass with 15N maximum closing force	EN 12209: 2003 / AC 2005
5.1.2 Re-latching force of latch bolt	>2.5N	
Durability of self closing 5.3.1 Durability of latch action	Grade M = 200,000 cycles with 25N side load on latch bolt.	
Ability to maintain the door in the closed position and not contribute to its spread of fire	Grade 1	
Control of Dangerous substances	If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the lock do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1)	

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Produced for

**Manufacturas Santos, S.A.  
Raso de Alagoa  
AP 19  
3754-909 Águeda  
Portugal**

and produced in the manufacturing plant

**W/001**

This is coded format and the information is held by the Notified Body

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

**EN 12209:2003/AC 2005**

under system 1 of AVCP are applied and that

***the product fulfils all the prescribed requirements set out above.***

This certificate was first issued on **06/05/15** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan  
Certification Manager  
**Warrington Certification Ltd**

