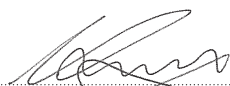


1. Product name:	Powermatic Axis
2. Product serial number:	R108
3. Legislation with which product complies:	Construction Products Regulations
4. Intended use or uses of the construction product, in accordance with the applicable technical specification, as foreseen by the manufacturer:	For use on fire and smoke compartmentation doors
5. Declaration:	The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.
6. Company name & address:	Samuel Heath and Sons PLC, Leopold Street, Birmingham, B12 0UJ
7. Approved body:	EOR - 1121 performed the type testing and issued test reports.
8. Standard(s) against which product assessed:	BS EN 1154:1996:A1:2002
9. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:	System 1

10. Declared Performance			
	Essential characteristics	Performance	Harmonised technical specification
	Self closing		
5.2.1	General		
5.2.2	Durability	500,000 Test Cycles	BS1154:1996:A1:2002
5.2.3	Closing Movement	Pass Size 3	BS1154:1996:A1:2002
5.2.4	Opening Movement	Pass Size 1	BS1154:1996:A1:2002
5.2.5	Efficiency	55% min	BS1154:1996:A1:2002
5.2.6	Closing time	Pass	BS1154:1996:A1:2002
5.2.7	Angles of Operation	Grade 3, 105°	BS1154:1996:A1:2002
5.2.8	Overload Performance	Pass	BS1154:1996:A1:2002
5.2.9	Temperature Dependence	-15°C to +40°C	BS1154:1996:A1:2002
5.2.10	Fluid Leakage	Pass	BS1154:1996:A1:2002
5.2.11	Damage	Pass	BS1154:1996:A1:2002
5.2.18	Fire l smoke doors	Pass	
	Durability of Self Closing		
5.2.2	Durability	500,000 Test Cycles	BS1154:1996:A1:2002
5.2.17.1	Corrosion	Grade 3 (96 hours)	
5.2.17.2	Corrosion	Pass	
	Dangerous Substances	NPD	

Signed for and on behalf
of the manufacturer by:



Adam Daniels

Date: 1/1/2021

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