

SAMUEL HEATH

Declaration of Performance



CONSTRUCTION PRODUCTS REGULATION 2011: No. CPR 001 | 23-05-13

1. Unique identification code of the product-type:	Perko Powermatic
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:	R100
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	For use on fire and smoke compartmentation doors
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):	Samuel Heath and Sons PLC, Leopold Street, Birmingham, B12 0UJ
5. Where applicable, name and contact address of the authorised representative whose mandate covers the task specified in Article 12(2):	Not Applicable
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 harmonised standard:	EN 1154: 1996:A1:2002, Exova Warrington Certification-1121 performed the type testing and issued test reports.
8. European Technical Assessment:	Not Applicable

9. Declared Performance			
	Essential characteristics	Performance	Harmonised technical specification
	Self closing		
5.2.1	General		
5.2.2	Durability	500,000 Test Cycles	EN1154:1996:A1:2002
5.2.3	Closing Movement	Pass Size 3	EN1154:1996:A1:2002
5.2.4	Opening Movement	Pass Size 1	EN1154:1996:A1:2002
5.2.5	Efficiency	55% min	EN1154:1996:A1:2002
5.2.6	Closing time	Pass	EN1154:1996:A1:2002
5.2.7	Angles of Operation	Grade 3, 105°	EN1154:1996:A1:2002
5.2.8	Overload Performance	Pass	EN1154:1996:A1:2002
5.2.9	Temperature Dependence	-15°C to +40°C	EN1154:1996:A1:2002
5.2.10	Fluid Leakage	Pass	EN1154:1996:A1:2002
5.2.11	Damage	Pass	EN1154:1996:A1:2002
5.2.18	Fire I smoke doors	Pass	
	Durability of Self Closing		
5.2.2	Durability	500,000 Test Cycles	EN1154:1996:A1:2002
5.2.17.1	Corrosion	Grade 3 (96 hours)	
5.2.17.2	Corrosion	Pass	
	Dangerous Substances	N/A	

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.
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Signed for and on behalf of the manufacturer by: _____

Date: 15/8/18

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