

DECLARATION OF PERFORMANCE

No. DoP / 1007CE

- 1 Unique identification code of the product-type:

TR105 / EX700 and TR305 / EX110 / A1 Lever Handle Range of Emergency Exit devices

- 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:

TR105 / EX700 and TR305 / EX110 / A1 Lever Handle Range of Emergency Exit devices

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Single leaf escape route doors

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5):

Surelock McGill Ltd

26 The Business Centre, Molly Millars Lane, Wokingham, Berkshire, RG41 2QY

5. Where applicable, name and contact address of the authorized 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 179: 2008

CE Notified Certification Body No. 2812-CPR-ABB041 issued certificate of conformity of performance

8. European Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Clause 4.2.1 Ability to release (for doors on escape routes) Release function Lever handle Single doorset Double doorset Exposed edges and corners Lever handle installation Operating element projection Operating element face (Lever handle) Lever handle operating gap Test rod Accessible gap Door free movement Top vertical bolt Keepers Keepers dimensions Door mass and dimensions Outside access device Release forces Security requirement	< 1 sec Pass Pass NPD Pass X > 120mm or Z < 150mm W < 100mm V > 18mm / free end U > 40mm, W < 100mm, a < 30° Pass Pass Pass Pass Pass – TR305 / EX110 / A1 only Pass Pass – TR305 / EX110 / A1 only Door mass ≤ 200 Kg, door height ≤ 2500 mm, door width ≤ 1300 mm Pass Type A < 70 N Grade 5	EN 179:2008

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Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on escape routes) Corrosion resistance Temperature range Lubrication Re-engagement force Durability Abuse resistance – Lever Handle Final examination	Grade 3: 96 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C° Lubrication every 20 000 cycles Pass – TR305 / EX110 / A1 only Grade 7: 200 000 cycles 500 N & 1000N Type A < 70 N	
Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force	Pass – TR305 / EX110 / A1 only	
Clause 4.2.1 Durability of self closing ability C against aging and degradation (for fire/smoke doors on escape routes) Durability Re-engagement force	Grade 7: 200 000 cycles Pass – TR305 / EX110 / A1 only	
Clause 4.2.1 Resistance to fire E (integrity) and I (insulation) (for fire doors on escape routes) Suitability of panic exit devices for use on fire resisting doorsets assemblies – Additional requirements	Grade 0: Not suitable for use on fire/smoke door assemblies.	
Clause 4.1.25 Control of Dangerous substances	Pass: The materials in the device 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.

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:



John McGill
Managing Director

Date: 09 January 2025

Place: Wokingham, UK

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