

CONSTRUCTION PRODUCTS REGULATION 2011

DECLARATION OF PERFORMANCE

DoP Number: DPL-UKCA-ABB 7791

- 1. Unique Identification code of the product –type:**
LAL4083, LAL4084
- 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:**
LAL4083, LAL4084
- 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:**
For use on fire and smoke compartmentation doors, when fitted in accordance with the manufacturer's fitting instructions.
- 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)**

GARG, GARGS, TUFF, ELITE, SICHERN

D. P. Garg & Co. Pvt. Ltd.
B-210B, Phase-2, Noida
District – Gautam Budh Nagar
Pin Code- 201 305 (U.P.) – INDIA

- 5. Where applicable, name and contact address of the authorized representative whose mandated 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 12209: 2003 incorporating Corrigendum N° 1 Notified product **certification body No. 1121** performed the determination of the product type on the basis of type testing (including sampling); initial inspection of the manufacturing plant and of the factory production control and continuous surveillance; assessment and evaluation of factory production control; and issued the certificate of constancy of performance of the product.

8. European Technical Assessment :

N/A

9. Declared Performance

Essential characteristic Self Closing	Performance	Harmonised technical specification
	Mechanical & Fire test evidence: WIL 400687-2 & 400687-3 Fire Test: 376739, 376740, 376741, 376742, 403640, 377588-8, 405639, 405640, 405633-3 & 405635-2	
4.2.1 Ability to release (for doors on escape route) Release function Lever handle Single door set Double door set 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 Outside access device Release forces Security requirement	< 1 sec Pass Pass NPD Pass X>120mm & Z<150mm W<100mm V>18mm / free end U>40mm / W<100mm, a<30° Pass Pass Pass Pass NPD Pass Door mass ≤200Kg, door height≤2500mm, door width≤1300mm Pass Type A<70N Grade 4	EN 179:2008
4.2.1 Durability of ability to release against aging and degradation (for doors on escape routes) Corrosion resistance Temperature range Covers of vertical rods Lubrication Re-engagement force Durability Abuse resistance – Lever handle	Grade 3 : 96 hours Operating forces at -10°C & +60°C <50% in excess of the operating forces at +20°C Pass Lubrication every 20,000 cycles <50N Grade 7:200 000 cycles 500N & 1000N	

Abuse resistance – Vertical rod Final Examination	NPD Type A<70N	
Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape route) Re-engagement force	<50N	
Clause 4.2.1 Durability of self closing ability C against aging and degradation	Grade 7, 200,000 test cycles, 50N side load on latch bolt	EN 12209: 2003 / AC 2005
Ability to maintain the door in the closed position and not contribute to the spread of fire	Grade 1	
Dangerous Substances Annex ZA3	The materials in the product(s) 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 the performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for and on behalf of the manufacturer by:



Mr. Sandip Garg

Director

Date of issue : 30/07/2021

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This Declaration of Performance is issued on a standard template provided by the GAI for use in the door and hardware industries. There is no implied endorsement of the content, which is the responsibility of the issuing company.

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