

## CONSTRUCTION PRODUCTS REGULATION 2011 DECLARATION OF PERFORMANCE

#### No. AL-0000462281

1. Unique identification code of the product-type:

# "VON DUPRIN 99/9875 (SEE ANNEX A) & 99/9847 (SEE ANNEX B) Series" Panic Exit devices

Accessories: - See Table below

Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR.

### "VON DUPRIN 99/9875 & 99/9847.

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

Or

## **Escape route doors**

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

Allegion (UK) Limited 35 Rocky Lane Aston Birmingham B6 5RQ

- Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):
- 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 1125: 2008

Notified testing laboratory No.2812 performed the type testing and issued test reports.

Certificate of Constancy of Performance - 2812-CPR-AAA5007

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	<1 sec	=N 440= 0000
Panic exit device mounting	Pass	EN 1125:2008
Exposed edges and corners	> 0,5 mm	
Double doorset	Pass	
Single Doorset	Pass	
Bar installation	Z < 150 mm	
Bar Length	> 60%	
Bar Projection Bar end	W<100mm	
bar end	Pass	
Operating Bar face	> 18mm	
Test rod	Pass	
Door face gap	> 25mm	
Accessible gap	Pass	
Door free movement	Pass	
Top vertical bolt	Pass (Annex B Only)	

Keepers Keepers dimensions Door mass and dimensions	Pass Pass (Annex B Only) Door mass ≤ 200 Kg, door height ≤ 2520	
Outside access device Release forces	mm, door width ≤ 1320 mm  Pass < 80 N with the door unloaded, and <220 N with the door loaded with 1000N	
Security requirement	Grade 2,	
Clause 4.2.1 Durability of ability to release against aging and degradation (for doors on escape routes)		
Corrosion resistance Temperature range	Grade 3: 96 h Operating forces at -10 C° and + 60 C° < 50% in excess of the operating forces at +20 C°	
Covers for vertical rods Lubrication Re-engagement force Durability	N/A Lubrication every 20 000 cycles < 50 N Grade 7: 200 000 cycles	
Abuse resistance – Horizontal bar Abuse resistance – Vertical rod Final examination	1000 N 500 N < 80 N with the door unloaded, and <220 N with the door loaded with 1000N	
Clause 4.2.1 Self closing ability C (for fire/smoke doors on escape routes) Re-engagement force	< 50 N	
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 < 50 N	
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 –	Grade 0: Not Suitable for use on fire/smoke door assemblies.	
Additional requirements	If a reference to demonstrate a substance	
Clause 4.1.25 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 hinge 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)	
Clause 4.1.25 Control of Dangerous	claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national	

Von Duprin Single Product Code Door	Double	Approved with Alternate Keepers and sockets				
	_	Door	575	338	385A	
ANNEX A						
9875EO	Х	Х	X			
9975EO	Х	X	X			
ANNEX B						
9847EO	Х	X		X	X	
9847EO w. EXT ROD	X	X		X	X	
9847EO LBR	X	X		X		
9847EO LBR w. EXT ROD	X	X		X		
9947EO	X	X		X	X	
9947EO w.EXT ROD	X	X		X	X	
9947EO LBR	X	X		X		
9947EO LBR w. EXT ROD	Х	X		X		

Above Abbreviations are – LBR = Less Bottom Rod / w. EXT ROD = Top Extension Rods

All of the above devices can be supplied with the additional options shown below

**HD** – Hex Key Dogging

LD – Less Dogging

PN - Pneumatic Latch Retraction

**EL – Electric Latch Retraction** 

**QEL- Quiet Electric Latch Retraction** 

F – For use on Fire Doors

Outside Access Device Accessories for 9875 & 9847 Series				
99/9875 Series	<b>✓</b>	✓	996L-M, 996L-NL-M, 996L-BE-M & 996L-DT-M	
99/9847 Series	✓	$\checkmark$	996L-R/V, 996L-NL-R/V, 996L-BE-R/V & 996L-DT	

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:

Chris Crampton Finance Director

Allegion (UK) Limited 35 Rocky Lane Aston

Birmingham B6 5RQ

20th January 2021