

Declaration of Performance

**UK CONSTRUCTION PRODUCTS
(AMENDMENT ETC) (EU EXIT)
REGULATIONS 2020**

No. 47458028

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

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

“VON DUPRIN 99/9875 & 99/9847.

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

For use on fire and smoke compartmentation doors

Or

Escape route 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):

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

5. Where applicable, name and contact address of the authorised 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 UK CPR, Annex V:

System 1

7. In case of the declaration of performance concerning a construction product covered by a designated standard:

EN 1125: 2008

**Notified testing laboratory No.1121 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR-UK-AAA7571**

8. UK Technical Assessment:

N/A

9. Declared performance

Essential characteristics	Performance	Designated technical specification
Clause 4.2.1 Ability to release (for doors on escape routes)		
Release function Panic exit device mounting Exposed edges and corners Double doorset Single Doorset Bar installation Bar Length Bar Projection Bar end Operating Bar face Test rod Door face gap Accessible gap Door free movement	< 1 sec Pass > 0,5 mm Pass Pass Z < 150 mm > 60% W<100mm Pass > 18mm Pass > 25mm Pass Pass	EN 1125:2008

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

Von Duprin Product Code	Single Door	Double Door	Approved with Alternate Keepers and sockets		
			575	338	385A
ANNEX A					
9875EO	X	X	X	-----	-----
9975EO	X	X	X	-----	-----
ANNEX B					
9847EO	X	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	X	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	✓	✓	996L-M, 996L-NL-M, 996L-BE-M & 996L-DT-M		
99/9847 Series	✓	✓	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

30th August 2021