



Bolton Gate Company

Electrically Operated Vertical Rolling Shutter Fireroll E120 - Fire Resisting Roller Shutter (F230408)

DECLARATION OF PERFORMANCE

CPR (EU) 305/2011

Intended use:

- 1. Product:**
- 2. Model:**
- 3. Serial Numbers:**
- 4. Manufactured By:**

Fire Compartmentation
 Electrically Operated Vertical Rolling Shutter
 Fireroll E120 - Fire Resisting Roller Shutter
 F230408.120.76
 Bolton Gate Company Ltd
 Waterloo Street, Bolton, BL1 2SP, U. K
 Not Applicable
 System 3 and 1
 EN13241:2003+A2:2016 and EN16034:2014
 FIRES s.r.o (Slovakia) Notified Body 1396

- 5. Authorised Representative:**
- 6. Assessment and Verification of Constancy of Performance:**
- 7. Relevant Harmonised Standard:**
- 8. Notified Body:**

9. Declared Performance:

| <u>Essential Characteristics AVCP System 3</u> | <u>Declared Performance</u> | <u>Harmonised Standard</u> |
|---|-----------------------------|----------------------------|
| Watertightness | Class 0 | EN 13241:2003 + A2:2016 |
| Release of dangerous substances | None | |
| Resistance to wind load | Class 0 | |
| Thermal resistance | NPD | |
| Air permeability | Class 0 | |
| Safe opening | Pass | |
| Definition of geometry of glass components | NPD | |
| Mechanical resistance and stability | Pass | |
| Operating forces | Pass | |
| Durability of watertightness, thermal resistance and air permeability against degradation | NPD / Class 0 | |
| <u>Essential Characteristics AVCP System 1</u> | <u>Declared Performance</u> | <u>Harmonised Standard</u> |
| Resistance to Fire (for the compartmentation uses): | | EN 16034:2014 |
| E | 120 | |
| EI₁ | NPD | |
| EI₂ | NPD | |
| EW | NPD | |
| Smoke Control | NPD | |
| Ability to release | Released | |
| Self-closing | C | |
| Durability of ability to release: | NPD | |
| Durability of self-closing against degradation | C2 (10,000) | |
| Durability of self-closing against ageing | Achieved | |

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 behalf of the Manufacturer by:

Julie Cambray (Managing Director)

Bolton, November 2019