



**Bolton Gate Company**

## Electrically Operated Vertical Rolling Shutter Fireroll Acoustic E120 - Fire Resisting Roller Shutter (F230708)

### DECLARATION OF PERFORMANCE

CPR (EU) 305/2011

**Intended use:**

**1. Product:**

**2. Model:**

**3. Serial Numbers:**

**4. Manufactured By:**

**5. Authorised Representative:**

**6. Assessment and Verification of Constancy of Performance:**

**7. Relevant Harmonised Standard:**

**8. Notified Body:**

Fire Compartmentation

Electrically Operated Vertical Rolling Shutter

Fireroll Acoustic E120 - Fire Resisting Roller Shutter

F230708.120

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

**9. Declared Performance:**

| <u>Essential Characteristics AVCP System 3</u>                                            | <u>Declared Performance</u> | <u>Harmonised Standard</u> |
|-------------------------------------------------------------------------------------------|-----------------------------|----------------------------|
| Watertightness                                                                            | Class 0                     | EN 13241:2003 +<br>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                         |                            |
| Elh                                                                                       | NPD                         |                            |
| Elz                                                                                       | NPD                         |                            |
| EW                                                                                        | NPD                         |                            |
| Smoke Control                                                                             | NPD                         |                            |
| Ability to release                                                                        | Released                    |                            |
| Self-closing                                                                              | C                           |                            |
| Durability of ability to release:                                                         | Released Maintained         |                            |
| Durability of self-closing against degradation                                            | C0 (0 to 499)               |                            |
| 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**