



Bolton Gate Company

# Electrically Operated Vertical Rolling Shutter Fireroll EW - Fire Resisting Roller Shutter (F231008)

## 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 EW - Fire Resisting Roller Shutter

F231008.120

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 + 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	
Eh	NPD	
Eb	NPD	
EW	90	
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**