HOEFNAGELS
FIRE SAFETY

Declaration of Performance

No. HB-DOP-0004

1. **Unique product identification code:**	Firescreen® Radiation EW60
2. **Type number:**	Radiation EW60
3. **Intended use:**	Fire and Smoke protecting curtain for compartmentation Max length of gap = 9080 mm = 2xHight + Width High and low density rigid supporting construction Standard Flexible supporting construction
4. **Name and address of manufacturer:**	Hoefnagels Fire Safety Holding bv Zevenheuvelenweg 50 5048 AN Tilburg Nederland
5. **Name and address of representative:**	N/A
6. **System of assessment and verification of constancy of performance:**	EN 16034:2014: System 1 EN 13241:2003+A2:2016: System 3

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

Notified product certification body EFECTIS France, No. 1812, performed the determination of the product type on the basis of type testing (including sampling), initial inspection of the manufacturing plant and of the factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance of the product.

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8. Declared performance:

Essential characteristics	Performance	Harmonized technical Specification
Resistance to fire (for fire compartmentation uses): E EI_1 EI_2 EW	 60 NPD NPD 60	EN 16034: 2014
Smoke control	Sa	
Ability to release	released	
Self-closing	C	
Durability of ability to release	release maintained	
Durability of self-closing: - against degradation (cycling testing): - against ageing (corrosion):	 Cat. of use 0, 1 or 2* NPD	
Watertightness	NPD	EN 13241:2003+A2:2016
Release of dangerous substances	NPD	
Resistance to wind load	Class 0	
Thermal resistance (where relevant)	NPD	
Air permeability	NPD	
Safe opening (for vertically moving doors)	Pass	
Definition of geometry of glass components	NPD	
Mechanical resistance and stability	NPD	
Operating forces (for power operated doors)	NPD	
Durability of watertightness, thermal resistance and air permeability against degradation	NPD	

*depending on the dimensions of the curtain
NPD = No performance determined

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

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:

G.J.B. Hoefnagels, Director

Tilburg, 12-10-2023