

Declaration of Performance

No. HB-DOP-0011

1. Unique product identification code:

Smokescreen® S1

2. Type number:

Smokescreen S1 - D120

3. Intended use:

Active Smoke barriers for smoke

control in construction works at industrial

and commercial locations.

Individual curtains; Width ≤ 5000mm, height ≤

9000mm.

Multiple curtains; overlap min ≥ 400 mm

4. Name and address of manufacturer:

Hoefnagels Fire Safety Holding by

Zevenheuvelenweg 50

5048 AN Tilburg

Nederland

5. Name and address of representative:

N/A

6. System of assessment and verification

EN 12101-1:2006: System 1

EN 13501-4: 2016 (Section 7.4)

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.





8. Declared performance:

Essential characteristics	Performance	Harmonized technical Specification
Operational reliability	Pass	EN 12101-1: 2006
Response delay	Pass	
Deployment safety	Pass	
Fire Resistance – Smoke leakage	Pass	
Fire Resistance – Mechanical Stability	D120	
Fire Resistance – Integrity	D120	
Stability duration under standard time-	D120	EN 13501-4: 2016 (Section 7.4)
temperature curve		

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, 30-05-2024

