

Declaration of Performance according to Construction Products Regulation EU No 305/2011

Declaration of Performance (DoP): P1004V1

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Product Name: WSMK Wireless smoke alarm

Unique product Material or Reference Number: V54538-F113-A100

Intended use of the product

Fire Safety

Wireless Smoke Detector Line detector using an optical light beam,
For use in fire detection and alarm system.

System of Assessment

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

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

EN 14604:2005 + AC:2008

performed type testing and the initial inspection of the manufacturing plant and of the factory production control with continuous surveillance, assessment and approval of factory production control under system 1 and issued following certificate(s) of constancy of performance or - according to the transitional provision - an EC certificate of conformity:

1438-CPR-0620

Notified product testing laboratory: No. 1438.

Declared performance

All requirements including all essential characteristics and corresponding performances have been determined as described in:

EN 14604:2005 + AC:2008



Essential Characteristics	Characteristics Performance	Harmonized technical specification EN 14604:2005/AC:2008
Nominal activation conditions / sensitivity / response delay (response time) and performance under fire conditions	Passed	Passed 4.12, 5.2 to 5.6, 5.15, 5.17, 5.18, 5.20
	Not Applicable	4.18, 5.19
Operational reliability	Passed	4.1,4.2, 4.4 to 4.7, 4.10, 4.13 to 4.17, 4.19, 5.11, 5.16,
	Not Applicable	4.3, 4.8, 4.9, 4.11, 5.22, 5.23, 5.24
Tolerance to supply voltage	Passed	5.21
Durability of operational reliability, temperature resistance	Passed	5.7, 5.8
Durability of operational resistance, vibration resistance	Passed	5.12, 5.13
Durability of operational reliability, humidity resistance	Passed	5.9
Durability of operational reliability, corrosion resistance	Passed	5.10
Durability of operational reliability, electrical stability	Passed	5.14

Release of dangerous substances

NPD (No Performance Declared)

The performance of the product mentioned above is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Manufacturer

Vanderbilt International (IRL) Limited
 Clonshaugh Business & Technology Park
 Clonshaugh,
 Dublin
 D17 KV84
 Ireland

Signed by: Joe Grillo

Signature:

Position: Managing Director

Date: 22-02-19