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DECLARATION OF PERFORMANCE

No SNF_DOP_031

1. Unique identification code of the product-type:

DOWSIL™ Smoke Seal 800SL

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

Batch number: see product packaging

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Sealants for pedestrian walkway: EN-15651-4 for interior

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Dow Europe GmbH
Bachtobelstrasse 3
8810 Horgen
Switzerland

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not relevant

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

System 3; System 3 for reaction to fire

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

EN 15651-4 and reaction to fire system 3 and issued a test report

Notify Body:

TECNALIA (NB 1239)

Area Anardi n°5 20730 AZPEITIA (Guipuzkoa) Spain

&

LGAI Technological Center, S.A./ Applus (NB 0370)

Campus UAB s/n

Apartado de Correos 18

E - 08193 Bellaterra (Barcelona)

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not relevant

9. Declared performance

Conditioning: Procedure A (according to ISO 8340)

Substrate: Mortar M2 (without primer)

Essential Characteristics	Declared Performance	Technical Standard
Reaction to fire	Class E	UNE-EN-ISO 11925-2:2011
Release of chemicals	None	See product safety data sheet
Water tightness & air tightness as determined by :		
Determination of tear resistance according to modified UNE-EN ISO 8340:2006	Pass	EN 15651-4
Determination of tensile properties at maintained extension according to UNE-EN ISO 8340:2006	Pass	EN 15651-4
Loss of volume (ISO 10563)	≤ 10%	EN 15651-4
Determination of tensile properties of sealants at maintained extension after immersion in water according to UNE-EN ISO 10590:2006	No Failure	EN 15651-4
Durability	Pass	EN 15651-4

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

Not relevant

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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 on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read "S. Dath", written over a horizontal line.

Sebastien Dath
High Performance Building AETS Manager EMEA
Sebastien.dath@dow.com

Seneffe, 28 January 2022

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