



## DECLARATION OF PERFORMANCE in accordance with Annex III of Regulation (EU) No 305/2011 (Construction Product Regulation)

DoP \_ [EN] \_ 001\_No 53001236-1501

1. Unique identification code of product-type:

## **BOSTIK FP402 FIRESEAL SILICONE**

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

**Batch number: See product packaging** 

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

Sealants for façade elements Sealants for glazing EN 15651-1: F-EXT-INT-CC 25LM EN 15651-2: G- CC 25LM

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

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- 5. Name and contact address of the authorized representative whose mandate covers the task 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

- 7. In case of declaration of performance concerning a construction product covered by a harmonized standard:
  The notified body SKZ TeConA GmbH (1213) performed the initial type testing according to EN 15651-1 / EN
  15651-2 and reaction to fire under system 3 and issued: a test report.
- 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: not relevant

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9. Declared performance:

Conditioning: Procedure A (according to ISO 8340)

Substrate: Mortar M2 (without primer)

Glass (without primer)

Anodised aluminium (without primer)

| Essential characteristics             | Performance | Harmonized technical specification |
|---------------------------------------|-------------|------------------------------------|
| Reaction to fire                      | Class E     |                                    |
| Release of chemicals dangerous to the | NPD (*)     |                                    |
| environment and health                |             |                                    |
| Water tightness and air tightness     |             |                                    |
| Resistance to flow                    | ≤ 3 mm      |                                    |
| Loss of volume                        | ≤ 10 %      |                                    |
| Tensile properties at maintained      | NF          |                                    |
| extension after water immersion       |             | EN 15651-1:2012                    |
| Tensile properties (secant            | ≤ 0,9 MPa   |                                    |
| modulus) for use in cold climate      |             |                                    |
| areas (-30°C)                         |             |                                    |
| Tensile properties at maintained      | NF          |                                    |
| extension for use in cold climate     |             |                                    |
| areas (-30°C)                         |             |                                    |
| Durability                            | Pass        |                                    |

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| Essential characteristics             | Performance | Harmonized technical specification |
|---------------------------------------|-------------|------------------------------------|
| Reaction to fire                      | Class E     |                                    |
| Release of chemicals dangerous to the | NPD (*)     |                                    |
| environment and health                |             |                                    |
| Water tightness and air tightness     |             |                                    |
| Loss of volume                        | ≤ 10 %      |                                    |
| Vertical flow resistance              | ≤ 3 mm      |                                    |
| Adhesion / cohesion properties        | NF          |                                    |
| after exposure to heat, water and     |             |                                    |
| artificial light                      |             | EN 15651-2:2012                    |
| Elastic recovery                      | ≥ 60 %      |                                    |
| Tensile properties (secant            | ≤ 0,9 MPa   |                                    |
| modulus) for use in cold climate      |             |                                    |
| areas (-30°C)                         |             |                                    |
| Tensile properties at maintained      | NF          |                                    |
| extension for use in cold climate     |             |                                    |
| areas (-30°C)                         |             |                                    |
| Durability                            | Pass        |                                    |

(\*) See material safety data sheet NPD: No Performance Determined

NF: No Failure

Where pursuant in Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: not relevant

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:

Vincent Imbos V. Imbos Managing Director

Oosterhout, 12/2018

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