

DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulation (EU) No. 305/2011
(Construction Product Regulation)

DoP Nr. 0618-CPF-0008 - [EN] - 001

1. Unique identification code of the product-type:

**fischer Dach- und Wandsilicon DBSI
fischer Building Silicone DBSI**

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 façade elements:
EN 15651-1:2012: Type F -EXT-INT (Class: 7,5P)
Sealants for glazing:
EN 15651-2: G-CC
Sealants for sanitary joints:
EN 15651-3: S (CLASS S1)**

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

fischerwerke GmbH & Co. KG, Klaus-Fischer-Straße 1, 72178 Waldachtal, Germany

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**

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

The notified body SKZ - TeConA GmbH (1213) performed the initial type testing according to EN 15651-1 / EN 15651-2 / EN 15651-3 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

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	EN 15651-1:2012
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 25 %	
Tensile properties at maintained extension after water immersion	NF	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	NR	
Tensile properties at maintained extension for use in cold climate areas (-30°C)	NF	
Durability	Pass	

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	EN 15651-2:2012
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Loss of volume	≤ 40 %	
Vertical flow resistance	≤ 3 mm	
Adhesion / cohesion properties after exposure to heat, water and artificial light	NF	
Elastic recovery	≥ 60 %	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	≤ 0,9 MPa	
Tensile properties at maintained extension for use in cold climate areas (-30°C)	NF	
Durability	Pass	

Substrate: **Glass (without primer)**
 Anodised aluminium (without primer)

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	EN 15651-3:2012
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 30 %	
Tensile properties after immersion in Water (at 23°C)	≥ 25 %	
Microbiological growth	1	
Durability	Pass	

(*) See material safety data sheet

NPD: No Performance Determined

NF: No Failure

NR: Not required

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:



i.V. M. Vogel

M. Schühle

i.V. Dr. Martin Vogel
Manager Chemical Laboratory

i.A. Matthias Schühle
International Application- and Product Management
Façade Systems

Waldachtal, 06/2014