

DECLARATION OF PERFORMANCE

DoP-Seal-UK-00010-02

for fischer DNS

EN

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| 1. <u>Unique identification code of the product-type:</u> | DoP-Seal-UK-00010-02 |
| 2. <u>Intended use/es:</u> | Sealants for façade elements, EN 15651-1:2012: F-EXT-INT-CC (25LM)
Sealants for glazing, EN 15651-2:2012: G-CC (25LM)
Sealants for sanitary joints, EN 15651-3:2012: S (XS1)
Sealants for pedestrian walkways, EN 15651-4:2012:PW-EXT-INT-CC (25LM) |
| 3. <u>Manufacturer:</u> | fischerwerke GmbH & Co. KG, Klaus-Fischer-Str. 1, 72178 Waldachtal, Germany |
| 4. <u>Authorised representative:</u> | - |
| 5. <u>System/s of AVCP:</u> | System 3, Reaction to fire: System 3 |
| 6. <u>Harmonised standard:</u>
Notified body/ies: | EN 15651-1:2012, EN 15651-2:2012, EN 15651-3:2012, EN 15651-4:2012
0757 IFT Rosenheim |
| 7. <u>Declared performance/s:</u> | |

Essential characteristics*	Performance	Harmonised technical specification
(11) Reaction to fire	Class E	EN 15651-1:2012
(12) Release of chemical dangerous to the environment and health	evaluated	
Water and air tightness		
(13) Resistance to flow	≤ 3 mm	
(14) Loss of volume	≤ 10%	
(16) Tensile properties (i.e. elongation) at maintained extension after water immersion	NF	
(17) Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joints in areas with cold climates (-30°C)	≤ 0,9 MPa	
(18) Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in areas with cold climate (-30°C)	NF	
(19) Durability	Pass	

Essential characteristics*	Performance	Harmonised technical specification
(21) Reaction to fire	Class E	EN 15651-2:2012
(22) Release of chemical dangerous to the environment and health	evaluated	
Water and air tightness		
(23) Loss of volume	≤ 10%	
(24) Vertical flow resistance	≤ 3 mm	
(25) Adhesion/cohesion properties after exposure to heat, water and artificial light	NF	
(26) Elastic recovery	≥ 60%	
(27) Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joints in areas with cold climates (-30°C)	≤ 0,9 MPa	
(28) Tensile properties (i.e. at maintained extension) for non-structural sealants used in joints in areas with cold climates (-30°C)	NF	
(29) Durability	Pass	

Essential characteristics*	Performance	Harmonised technical specification
(31) Reaction to fire	Class E	EN 15651-3:2012
(32) Release of chemical dangerous to the environment and health	evaluated	
Water and air tightness		
(33) Resistance to flow	≤ 3 mm	
(34) Loss of volume	≤ 20%	
(36) Tensile properties (i.e. elongation) at maintained extension after water immersion (class XS)	NF	
(37) Microbiological growth	0	
(38) Durability	Pass	

Essential characteristics*	Performance	Harmonised technical specification
(41) Reaction to fire	Class E	EN 15651-4:2012
(42) Release of chemical dangerous to the environment and health	evaluated	
Water and air tightness		
(43) Tensile properties at maintained extension	NF	
(44) Loss of volume	≤ 10%	
(45) Tear resistance	NF	
(46) Adhesion- / Cohesion properties at maintained extension after 28 days water immersion	NF	
(47) Adhesion- / Cohesion properties at maintained extension after 28 days salt water immersion	NF	
(48) Tensile properties (e.g. secant modulus) for use in cold climate areas (-30 ± 2) °C	≤ 0,9 MPa	
(49) Tensile properties at maintained extension for use in cold climate areas at (-30 ± 2) °C	NF	
(410) Durability	Pass	

*Numbering system acc. to EN 15651 with FEICA classification (Publication ref.:POP-EX-J12-035).

NPD = No Performance Determined

NF = No Failure

NR = Not required

8. Appropriate Technical Documentation and/or Specific Technical Documentation: -

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2020, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Dr.-Ing. Oliver Geibig, Managing Director Business Units & Engineering
Tumlingen, 2023-01-10



Jürgen Grün, Managing Director Chemistry & Quality

This DoP has been prepared in different languages. In case there is a dispute on the interpretation the English version shall always prevail.