



DECLARATION OF PERFORMANCE

DoP-Seal-00006-01

for fischer DSSA EN

1. <u>Unique identification code of the product-type:</u> **DoP-Seal-00006-01**

2. Intended use/es: Sealents for façade elements, EN 15651-1:2012: F-EXT-INT-CC (20LM)

Sealants for glazing, EN 15651-2:2012: G-CC (20LM) Sealents for sanitary joints, EN 15651-3:2012: S (XS1)

3. Manufacturer: fischerwerke GmbH & Co. KG, Klaus-Fischer-Str. 1, 72178 Waldachtal, Germany

4. <u>Authorised representative:</u> –

5. System 3, Reaction to fire: System 3

6. <u>Harmonised standard:</u> EN 15651-1:2012, EN 15651-2:2012, EN 15651-3:2012

Notified body/ies: 1213 SKZ-TeConA GmbH

7. Declared performance/s:

Conditioning: Procedure A (ISO 8340)

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

Essential characteristics*	Performance	Harmonised technical specification
(11) Reaction to fire	Class E	
(12) Release of chemical dangerous to the environment and health	NPD (*)	
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	EN 15651-1:2012
(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		
(22) Release of chemical dangerous to the environment and health	NPD (*)		
Water and air tightness			
(23) Loss of volume	≤ 10 %	EN 15651-2:2012	
(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		

Fischer DATA DOP_Sealants_V6.xlsm





Essential characteristics*	Performance	Harmonised technical specification
(31) Reaction to fire	Class E	
(32) Release of chemical dangerous to the environment and health	NPD (*)	
Water and air tightness		
(33) Resistance to flow	≤ 3 mm	
(34) Loss of volume	≤ 20 %	EN 15651-3:2012
(36) Tensile properties (i.e. elongation) at maintained extension after water immersion (class XS)	NF	
(37) Microbiological growth	1	
(38) Durability	Pass	

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

(*) See material safety data sheet.

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, 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, 2022-01-11

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.