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DECLARATION OF PERFORMANCE

DoP-	Seal-	00022	2-01

for fischer Flex MS

1. Unique identification code of the product-type:	DoP-Seal-00022-01
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. <u>Orique identification code of the product type.</u>			
Intended use/es:	Sealents for façade elements, EN 15651-1:2012: F-EXT-INT-CC (25LM) Sealants for pedestrian walkways, EN 15651-4:2012: PW-EXT-INT-CC (25LM)		
. <u>Manufacturer:</u>	fischerwerke GmbH & Co. KG, Klaus-Fischer-Str. 1, 72178 Waldachtal, Germany		
. Authorised representative:	-		
. System/s of AVCP:	System 3, Reaction to fire: System 3		
 <u>Harmonised standard:</u> Notified body/ies: 	EN 15651-1:2012, EN 15651-4:2012 1213 SKZ-TeConA GmbH		
Declared performance/s:			
Conditioning: Substrate:	Procedure B Mortar M2 (without primer) / Anodised aluminiu	m (without primer)	
Essential characteristics*		Performance	Harmonised technical specification
(11) Reaction to fire		Class E	
(12) Release of chemical dangerous to the environm	nent and health	NPD (*)	Ī
Water and air tightness			Ī
(13) Resistance to flow		≤ 3 mm	Ī
(14) Loss of volume		≤ 10 %	Į
(16) Tensile properties (i.e. elongation) at maintai	ined extension after water immersion	NF	EN 15651-1:2012
(17) Tensile properties (i.e. secant modulus) for r in areas with cold climates (-30°C)	non-structural low modulus sealants used in joints	≤ 0,9 MPa	
(18) Tensile properties (i.e. at maintained extensi areas with cold climate (-30°C)	on) for non-structural sealants used in joints in	NF	
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Substrate:



Mortar M2 (with primer 250)

Substrate. Mortal M2 (with primer 250)			
Essential characteristics*	Performance	Harmonised technical specification	
(41) Reaction to fire	Class E		
(42) Release of chemical dangerous to the environment and health	NPD (*)		
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 / ≤ 50%	EN 15651-4:2012	
(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 \pm 2) °C	≤ 0,9 MPa		
(49) Tensile properties at maintained extension for use in cold climate areas at (-30 \pm 2) °C	NF	1	
(410) Durability	Pass	t	

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

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(*) See material safety data sheet.

NPD = No Performance Determined NF = No Failure

NR = Not required

8. <u>Appropriate Technical Documentation and/or</u> <u>Specific Technical Documentation:</u>

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:

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f.S.

Dr.-Ing. Oliver Geibig, Managing Director Business Units & Engineering Tumlingen, 2022-01-10

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.