

Quality Performance Products

## **CE** DECLARATION OF PERFORMANCE In accordance with Annex III of Regulation (EU) No. 305/2011 (Construction Product Regulation)

DoP [EN] 001 Nr. S52001075-0004

1. Unique identification code of product-type:

SX SURESEAL MULTI PURPOSE SILICONE (White & Clear)

- 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:

EN 15651-1: F-EXT-INT-CC EN 15651-2: G-CC EN 15651-3: S (CLASS S1) Sealants for façade elements Sealants for glazing Sealants for sanitary joints

- 4. Name, registered name or registered trade mark and contact address for the manufacture as required to Article 11 (5): SIROFLEX LIMITED, DODWORTH BUSINESS PARK, DODWORTH, BARNSLEY, SOUTH YORKSHIRE, S75 3SP
- 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

> DODWORTH BUSINESS PARK DODWORTH BARNSLEY SOUTH YORKSHIRE S75 3SP

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- 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 / 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 B (according to ISO 8340)Substrate:Glass (without primer)Anodised aluminium (without primer)

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	
Release of chemical dangerous to the environment and health	NPD (*)	_
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	_
Loss of volume	≤ <b>45</b> %	EN 15651-1:2012
Tensile properties at maintained extension after water immersion	NF	_
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	≤ 0,9 MPa	
Tensile properties at maintained extension	NF	
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 chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness	1	
Loss of volume	≤ <b>40</b> %	
Vertical flow resistance	≤ 3 mm	
Adhesion / cohesion properties after exposure to heat, water and artificial light	NF	EN 15651-2:2012
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	

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	EN 15651-3:2012
Loss of volume	≤ <b>40</b> %	
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



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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

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Ashley Greenwood HSE Manager Siroflex Limited

08/05/2014