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DECLARATION OF PERFORMANCE in accordance with Annex III of Regulation (EU) No 305/2011 (Construction Product Regulation)

### DoP [EN] 001 No S53001135-0021.A

1. Unique identification code of product-type:

### SX CONTRACTORS LMN SILICONE

2. 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:

Sealants for façade elements Sealants for glazing EN 15651-1: F-EXT-INT-CC 12,5E EN 15651-2: G-CC EN 15651-2: S S1

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, S YORKS 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

7. 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

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## SX CONTRACTORS LMN SILICONE DoP [EN] 001 No S53001135-0021.A

9. Declared performance:

Conditioning: Procedure A (according to ISO 8340)

Substrate: Morter M2 (without primer)

Glass (without primer)

Anodised aluminium (without primer)

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



## SX CONTRACTORS LMN SILICONE DoP [EN] 001 No S53001135-0021.A

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

Substrate: Glass (without primer)

Anodised aluminium (without primer)

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

(\*) See material safety data sheet NPD: No Performance Determined

NF: No Failure NR: Not required

(\*) See material safety data sheet NPD: No Performance Determined

NF: No Failure



### SX CONTRACTORS LMN SILICONE DoP [EN] 001 No S53001135-0021.A

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:

Ashley Greenwood HSE Manager

**Siroflex Limited** 

11/05/2021