



## DECLARATION OF PERFORMANCE

In accordance with Annex III of Regulation (EU) No. 305/2011  
(Construction Product Regulation)

DoP \_ [EN] \_ 001 \_ Nr. S57001035-0011

1. Unique identification code of product-type:

**SX POLYFLEX HM**

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:

**EN 15651-1: F-EXT-INT-CC (CLASS 25HM)**  
**EN 15651-4: PW-EXT-INT-CC (CLASS 20HM)**  
**Sealants for façade elements**  
**Sealants for pedestrian walkways**

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, BARNESLEY, 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**

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 15651-4 and reaction to fire under system 3 and issued a: test report.**

DODWORTH BUSINESS PARK  
DODWORTH BARNESLEY  
SOUTH YORKSHIRE S75 3SP

**SX POLYFLEX HM - DoP \_ [EN] \_ 001 \_ Nr. S57001035-0011**

**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: Mortar M2 (without primer)**  
**Anodised aluminium (without primer)**

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	EN 15651-1:2012
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10 %	
Tensile properties at maintained extension after water immersion	NF	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	NR	
Tensile properties at maintained extension for use in cold climate areas (-30°C)	NF	
Durability	Pass	

**Substrate: Mortar M2 (without primer)**

**SX POLYFLEX HM - DoP \_ [EN] \_ 001 \_ Nr. S57001035-0011**

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	EN 15651-4:2012
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Tensile properties at maintained extension	NF	
Loss of volume	≤ 10 %	
Tear resistance	NF	
Adhesion / cohesion properties at maintained extension after 28 days water immersion	NF / change of secant modulus: ≤ 50 %	
Adhesion / cohesion properties at maintained extension after 28 days salt water immersion	NF	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	NR	
Tensile properties at maintained extension for use in cold climate areas (-30°C)	NF	
Durability	Pass	

(\*) See material safety data sheet  
**NPD: No Performance Determined**  
**NF: No Failure**  
**NR: Not required**

**Where pursuant in Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies: not relevant**

**SX POLYFLEX HM - DoP \_ [EN] \_ 001 \_ Nr. S57001035-0011**

**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**

**08/05/2014**