



**Construction Products Regulation (EU) 305 2011  
Declaration of Performance (DoP)  
No: DOP2014-2-SilfixU9**

1. **Unique identification code of the product - type:**

**Silfix® U9**

2. **Type, batch or serial number or any other element allowing identification of the construction product as required to Article 11 (4):**

For batch number; see product packaging.

3. **Intended use or uses of the construction product, in accordance with applicable harmonised technical specification, as foreseen by the manufacturer:**

EN15651-1: F-EXT-INT-CC: Sealant for façade for interior and exterior application (intended for use in cold climates).

EN15651-2: G-CC: Sealant used for sealing glazing applications (intended for use in cold climates).

EN15651-3: S: Sealant used for sanitary joints.

4. **Name, registered name or registered trade mark and contact address for the manufacture as required to Article 11 (5):**

Hodgson Sealants (Holdings) Ltd.  
Belprin Road, Beverley, East Yorkshire, HU17 0LN, UK.

5. **Where applicable, name and contact address of the authorised representative whose mandate covers the task specified in Article 12 (2):**

Not Applicable

6. **System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

System 3

7. **In case of declaration of performance concerning a construction product covered by a harmonised standard:**

**EN15651-1, EN15651-2 & EN15651-3.**

The notified body SKZ-TeConA, identification number 1213 performed initial type tests 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 Applicable.



**9. Declared Performance**

**EN 15651-1: F-EXT-INT-CC: CLASS – 25LM & EN 15651-2: G-CC: CLASS – 25LM**  
**Pre-Conditioning: Method A.**  
**Substrate: Glass, Aluminium & Mortar M2 all without primer.**  
**EN 15651-3: S: CLASS – XS2**  
**Pre-Conditioning: Method A.**  
**Substrate: Glass and Aluminium without primer.**

Essential Characteristic	Declared Performance	Harmonised Standard
Reaction to Fire (EN13501)	Class E	
Release of Chemicals	No performance declared	
Water Tightness & Air Tightness as determined by:		
Resistance to flow (ISO7390)	≤ 3mm	EN 15651- parts 1&3: 2012
Loss of volume (ISO10563)	≤ 10%	EN 15651- parts 1,2&3: 2012
Tensile properties at maintained extension after immersion in water (ISO10590).	NF	EN 15651-1&3: 2012
Adhesion and cohesion properties after exposure to artificial light (ISO11431 pre-conditioning method B).	NF	EN 15651-2: 2012
Elastic recovery (ISO 7389)	≥ 60%	EN 15651-2: 2012
Secant tensile modulus at -30°C (ISO8339).	≤ 0.9 MPa.	EN 15651- parts 1&2: 2012
Tensile properties at maintained extension at -30°C (ISO8340).	NF	EN 15651- parts 1&2: 2012
Microbiological growth.	2	EN 15651- part 3: 2012
Durability	Pass	EN 15651- parts 1,2&3: 2012


**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 on behalf of Hodgson Sealants (Holdings) Ltd. by

**Craig Wear**  
 Technical Services Consultant  
 Beverley, 19<sup>th</sup> November 2014



 1213
Hodgson Sealants (Holdings) Ltd, Belprin Road, Beverley, East Yorkshire, HU17 0LN, UK.
14 Reference No: DOP2014-2-Silfix U9
<b>Silfix U9</b> EN 15651-1: F-EXT-INT-CC: CLASS – 25LM & EN 15651-2: G-CC: CLASS – 25LM Pre-Conditioning: Method A. Substrate: Glass, Aluminium & Mortar M2 without primer. EN 15651-3: S: CLASS – XS2 Pre-Conditioning: Method A. Substrate: Glass and Aluminium without primer.
EN15651-1: F-EXT-INT-CC: Sealant for façade for interior and exterior application (intended for use in cold climates). EN15651-2: G-CC: Sealant used for sealing glazing applications (intended for use in cold climates). EN 15651-3: S: CLASS – XS2: Sealant for use in sanitary joints. Reaction to fire Class E Resistance to flow ≤ 3mm Loss of volume ≤ 10% Tensile properties at maintained extension after immersion in water NF Adhesion and cohesion properties after exposure to artificial light NF Elastic recovery ≥ 60% Secant tensile modulus at -30°C ≤ 0.9 MPa. Tensile properties at maintained extension at -30°C NF Microbiological growth 2 Durability Pass