



**Construction Products Regulation (EU) 305 2011  
Declaration of Performance (DoP)  
No: DOP2019-1-Silfix U8**

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

**Silfix U8**

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).

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; System 3 for reaction to fire.

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

**EN15651-F-INT-EXT-CC**

**EN15651-2: G-CC**

The notified body SKZ – TeConA GmbH, 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**

<b>EN 15651-F-INT-EXT-CC: CLASS – 25LM</b> <b>EN15651-2: G-CC – 25LM</b> <b>Pre-Conditioning: Method B.</b> <b>Substrate: Glass (without primer), Aluminium (without primer) &amp; M1 (with primer)</b>		
Essential Characteristic	Declared Performance	Harmonised Standard
Reaction to Fire (EN13501)	Class E	
Release of Chemicals	See product Safety Data Sheet	
Water Tightness & Air Tightness as determined by:		
Resistance to flow.	≤ 3mm	EN 15651-1&2: 2012
Loss of volume.	≤ 10%	EN 15651-1&2: 2012
Adhesion / cohesion at maintained extension after water immersion.	NF	EN 15651-1: 2012
Adhesion / cohesion at maintained extension for non-structural sealants used in joints in cold climate areas (-30°C)	NF	EN 15651-1&2: 2012
Adhesion / cohesion properties after exposure to heat, water and artificial light.	Pass	EN 15651-2: 2012
Elastic recovery	≥70%	EN 15651-1: 2012
Durability	Pass	EN 15651-1&2: 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  
Product Manager  
Beverley, 19<sup>th</sup> June 2019



 1213
<b>Hodgson Sealants (Holdings) Ltd, Belprin Road, Beverley, East Yorkshire, HU17 0LN, UK.</b>  19
<b>Reference No: DOP2019-1-Silfix U8</b>
<b>Silfix U8</b> <b>EN 15651-1-F-INT-EXT-CC: CLASS 25LM</b> <b>EN15651-2: G-CC: CLASS 25LM</b> <b>Pre-Conditioning: Method B.</b> <b>Substrate: Glass (without primer), Aluminium (without primer) &amp; M1 (with primer)</b>
<b>EN15651-1-F-INT-EXT-CC: Sealant for façade for interior and exterior application (intended for use in cold climates).</b> <b>EN15651-2: G-CC: Sealant used for sealing glazing applications (intended for use in cold climates).</b> Reaction to fire Class E Resistance to flow ≤ 3mm Loss of volume ≤ 10% Adhesion / cohesion at maintained extension after water immersion - NF Adhesion / cohesion at maintained extension for non-structural sealants used in joints in cold climate areas (-30°C) - Pass Adhesion / cohesion properties after exposure to heat, water and artificial light - Pass Elastic recovery - ≥70% Durability - Pass