



**Construction Products Regulation (EU) 305 2011
Declaration of Performance (DoP)
No: DOP2019-1-HYSPEC 25**

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

HY-SPEC 25

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).

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-F-INT-EXT-CC

The notified body 4ward Testing Ltd, identification number 2538 performed initial type tests under system 3 and issued report no NLR1013.

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-F-INT-EXT-CC: CLASS – 25LM Pre-Conditioning: Method A & B. Substrate: Mortar M1 (with primer), Glass & Aluminium (without primer).		
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 (ISO7390)	≤ 3mm	EN 15651-1: 2012
Loss of volume (ISO10563)	≤ 10%	EN 15651-1: 2012
Secant tensile modulus at 23°C (ISO8339).	≤ 0.4 MPa.	EN 15651-1: 2012
Secant tensile modulus at -20°C (ISO8339).	≤ 0.6 MPa.	EN 15651-1: 2012
Secant tensile modulus at -30°C (ISO8339).	≤ 0.9 MPa.	EN 15651-1: 2012
Tensile properties at maintained extension at -30°C (ISO8340).	NF	EN 15651-1: 2012
Tensile properties at maintained extension after immersion in water (ISO10590).	NF	EN 15651-1: 2012
Durability	Pass	EN 15651-1: 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, 8th May 2019



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Hodgson Sealants (Holdings) Ltd, Belprin Road, Beverley, East Yorkshire, HU17 0LN, UK. 19 Reference No: DOP2019-1-HYSPEC 25
<u>HY-SPEC – 25</u> EN 15651-1-F-INT-EXT-CC: CLASS 25LM Pre-Conditioning: Method A&B. Substrate: Mortar M1 (with primer), Glass & Aluminium (without primer).
EN15651-1-F-INT-EXT-CC: Sealant for façade for interior and exterior application (intended for use in cold climates). Reaction to fire Class E Resistance to flow $\leq 3\text{mm}$ Loss of volume $\leq 10\%$ Secant tensile modulus at $23^{\circ}\text{C} \leq 0.4 \text{ MPa}$. Secant tensile modulus at $-20^{\circ}\text{C} \leq 0.6 \text{ MPa}$. Secant tensile modulus at $-30^{\circ}\text{C} \leq 0.9 \text{ MPa}$. Tensile properties at maintained extension at -30°C NF Tensile properties at maintained extension after immersion in water NF Durability Pass