

## Declaration of Performance

according to Annex III of Regulation (EU) Nr. 305/2011  
LE/DoP-Nr. EGO3370314

1. Identification code of the product type: EGOSILICON 365
2. Ident. no.: Batch number: see product packaging
3. Designated use: 1 component silicone sealant, neutral curing  
Sealant for facade elements for interior and exterior joints  
(suitable for use in cold climate)  
Type: F 25 LM EXT-INT-CC  
Sealant for glazing  
(suitable for use in cold climate)  
Type: G 25 LM CC  
Sealant for sanitary joints  
Type: XS 1
4. Manufacturer: EGO Dichtstoffwerke GmbH & Co. Betriebs KG  
Kaltenbrunn 27  
82467 Garmisch-Partenkirchen  
Germany
5. Authorised representative: ./.
6. System for evaluating reliability of performance: 3 plus 3
7. Harmonized standard: EN 15651-1:2012-12  
EN 15651-2:2012-12  
EN 15651-3:2012-12
8. Notified body: In its capacity as a notified test laboratory in system 3, ift Rosenheim, NB-No. 0757 carried out the initial tests and issued the test and classification reports.
9. Declared Performance:  
Conditioning: Method B  
Substrate: Glass without primer  
Mortar M1 with primer EGOCON FDF



Qualitäts-  
Produkte

Type: F 25 LM EXT-INT-CC

| Essential characteristics  | Performance | Test standard   | Harmonized technical specification |
|--|-------------|---|------------------------------------|
| Reaction to fire   | Class E     | EN 13238<br>(EN 13501)                                    | EN 15651-1:2012                    |
| Release of chemicals dangerous to the environment and health                       | NPD         |   |                                    |
| Water tightness and air tightness:   |             |   |                                    |
| Resistance to flow   | ≤ 1 mm      | EN ISO 7390   |                                    |
| Loss of volume   | ≤ 10 %      | EN ISO 10563  |                                    |
| Tensile properties (i.e. elongation) at maintained extension after water immersion | NF          | EN ISO 10590  |                                    |
| Tensile properties (i.e. secant modulus) for low modulus sealants at -30°C         | ≤ 0,9 MPa   | EN ISO 8339   |                                    |
| Tensile properties (i.e. at maintained extension) at -30°C                         | NF          | EN ISO 8340   |                                    |
| Durability   | passed      | EN ISO 8339<br>EN ISO 8340<br>EN ISO 9047<br>EN ISO 10590 |                                    |

NPD = No Performance Determined.  
NF = No Failure according to EN ISO 11600.

Type: G 25 LM CC

| Essential characteristics  | Performance | Test standard          | Harmonized technical specification |
|--|-------------|------------------------|------------------------------------|
| Reaction to fire   | Class E     | EN 13238<br>(EN 13501) | EN 15651-2:2012                    |
| Release of chemicals dangerous to the environment and health             | NPD         |                        |                                    |
| Water tightness and air tightness:                                       |             |                        |                                    |
| Resistance to flow   | ≤ 1 mm      | EN ISO 7390            |                                    |
| Loss of volume   | ≤ 10 %      | EN ISO 10563           |                                    |
| Adhesion/cohesion properties after exposure to heat water and artificial | NF          | EN ISO 11431           |                                    |



Qualitäts-  
Produkte

| Essential characteristics  | Performance | Test standard   | Harmonized technical specification |
|--|-------------|---|------------------------------------|
| light  |             |   | EN 15651-2:2012                    |
| Elastic recovery   | ≥ 90 %      | EN ISO 7389   |                                    |
| Tensile properties (i.e. secant modulus) for low modulus sealants at -30°C | ≤ 0,9 MPa   | EN ISO 8339   |                                    |
| Tensile properties (i.e. at maintained extension) at -30°C                 | NF          | EN ISO 8340   |                                    |
| Durability   | passed      | EN ISO 8339<br>EN ISO 8340<br>EN ISO 9047<br>EN ISO 10590 |                                    |

NPD = No Performance Determined.  
NF = No Failure according to EN ISO 11600.

Type: XS1

| Essential characteristics  | Performance | Test standard  | Harmonized technical specification |
|--|-------------|--|------------------------------------|
| Reaction to fire   | Class E     | EN 13238 (EN 13501)  | EN 15651-3:2012                    |
| Release of chemicals dangerous to the environment and health                       | NPD         |  |                                    |
| Water tightness and air tightness:   |             |  |                                    |
| Resistance to flow   | ≤ 1 mm      | EN ISO 7390  |                                    |
| Loss of volume   | ≤ 10 %      | EN ISO 10563   |                                    |
| Tensile properties (i.e. elongation) at maintained extension after water immersion | NF          | EN ISO 10590   |                                    |
| Microbiological growth   | 0           | ISO 846  |                                    |
| Durability   | passed      | ISO 846<br>EN ISO 8339<br>EN ISO 8340<br>EN ISO 9047<br>EN ISO 10590 |                                    |

NPD = No Performance Determined.  
NF = No Failure according to EN ISO 11600.



10. The performance of the product identified in item No. 1 and 2 complies with the declared performance in item No. 9.

This declaration of performance (DoP) is issued under the sole responsibility of the manufacturer identified in item No. 4.

Signed for and on behalf of the manufacturer by:

Garmisch Partenkirchen, 17 August 2022



Petra Goldmann  
Management

The information given in our declaration of performance is based on results obtained under laboratory test conditions. Possible deviations are due to specific conditions in practice that cannot be mapped in the laboratory. Suitable control tests under practical conditions are therefore recommended. Our technical data sheets provide specific material properties as well as advice and recommendations on application. In case of deviations from the application parameters, e. g. other substrates, please contact our technical department who will provide application-related advice. For more information about the safe storage, handling and disposal of the EGO products as well as physical, ecological and other safety-related data please refer to our safety data sheets. All data sheets are available on our website [www.ego.de](http://www.ego.de) or on request.