

Version 1 Effective from: 3 Feb.2014

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DECLARATION OF PERFORMANCE No SNF DOP 011

1. Unique identification code of the product-type:

Dow Corning 784 Glazing Silicone Sealant

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

Batch number: see product packaging

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

Sealant for Glazing: EN-15651-2: G-CC Sealant for Sanitary Joints: EN-15651-3: XS

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Dow Corning Europe S.A.

1 rue Jules Bordet, Parc Industriel zone C
7180 Seneffe, Belgium

5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks 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 the declaration of performance concerning a construction product covered by a harmonized standard:

EN 15651-2 & EN 15651-3 and reaction to fire 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 relevant





9. Declared performance

Conditioning: Preparation A (According to ISO 8340)
Substrate: Glass (without primer) and Aluminum (with AND WITHOUT primer Dow Corning OS 1200)

| Essential Characteristics | Declared performance | Harmonized standard |
|---|----------------------|-------------------------------|
| Reaction to fire | Class E | |
| Release of Chemicals | None | See product safety data sheet |
| Water Tightness & Air Tightness as determined by: | | |
| Resistance to flow | ≤3mm | EN 15651-2,3 |
| Loss of volume | ≤10% | EN 15651-2,3 |
| Adhesion/Cohesion at maintained extension after immersion in water | No Failure | EN 15651-3 |
| Adhesion/Cohesion at maintained extension for non- structural sealants used in joints in cold climate areas (-30°C) | No Failure | EN 15651-2 |
| Adhesion/Cohesion properties after exposure to heat water and artificial light | Pass Glass | EN 15651-2 |
| Elastic recovery | ≥60% | EN 15651-2 |
| Microbiological growth | 1 | EN 15651-3 |
| Durability | Pass | EN 15651-2,3 |

Where pursuant to 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 and on behalf of the manufacturer by:

Jan 1

Loriane Parisot
High Performance Building AETS manager EMEA

Seneffe, 3rd February 2014

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