

DECLARATION OF PERFORMANCE

TURBO SILICON

1. Unique identification code of the product-type:

TURBO SILICON

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 FAÇADE ELEMENTS : EN-15651-1: F-EXT-INT-CC

SEALANTS FOR GLAZING : EN-15651-2: G-CC

SEALANTS FOR SANITARY JOINTS : EN-15651-3 : S

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

DIALINAS S.A.
6, Bouboulinas str. Nea Ionia
14234 Attica, Greece

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 15651-1 ; EN 15651-2 ; EN 15651-3

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: PROCEDURE A (ACCORDING TO ISO 8340)

SUBSTRATE: GLASS (WITHOUT PRIMER) AND ALUMINUM (WITH 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 15651-1,2,3
Loss of volume	<=40%	EN 15651-1,2,3
Adhesion/Cohesion at maintained extension after immersion in water	No Failure	EN 15651-1,3
Adhesion/Cohesion at maintained extension for non-structural sealants used in joints in cold climate areas (-30 °C)	No Failure	EN 15651-1,2
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 15651-1,2,3

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 distributor by:

**At Nea Ionia,
10th September 2014
Dialinas Emmanouil**

Disclaimer : The information contained in DoP is given in good faith based on our current knowledge. In no way can it be considered as a guarantee regarding the fitness of the product for any particular purpose. The user remains liable to ensure that the product is suitable for its intended uses and applications and is legally compliant for the same. This information must on no account be used as a substitute for necessary prior tests which alone can ensure that a product is suitable for a given use. Users are responsible for ensuring compliance with local legislation and for obtaining the necessary certifications and authorisations. For detailed information about the application and safe use of the product, users should refer to the Technical Data sheet and the Safety Data Sheet of the product.