

# DECLARATION OF PERFORMANCE

# No SNF\_DOP\_005

1. Unique identification code of the product-type:

### **Dow Corning® 3363 Insulating Glass Sealant**

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

# Effective from 30 June 2013

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

## Used in Insulated glass application for structural sealants

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 authorised representative whose mandate covers the tasks specified in Article 12(2):

#### N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out

in Annex V:

### System 1+

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

# N/A

performed
(description of the third party tasks as set out in Annex V) and issued
(certificate of constancy of performance, certificate of conformity of the factory production control test/calculation reports – as relevant)

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

#### **Ubatc**





### **BCCA 0749**

(reference number of the European Technical Assessment) on the basis of

#### ETA 13/0359

(reference number of the European Assessment Document) performed N/A under system

(description of the third party tasks as set out in Annex V) and issued (certificate of constancy of performance, certificate of conformity of the factory production control, test/calculation reports – as relevant)

#### 9. Declared performance

ESSENTIAL	PERFORMANCE	HARMONIZED TECHNICAL
CHARACTERISTICS		SPECIFICATION
SPECIFIC MASS	1.33-1.36	ETAG last version
HARDNESS A	Moyenne de 60 shore A	ETAG last version
DESIGN STRESS IN TENSION	0.21 MPa	ETAG last version
DESIGN STRESS IN DYNAMIC		ETAG last version
SHEAR	0.11 MPa	
DESIGN STRESS IN STATIC		ETAG last version
SHEAR	4.8 MPa	
ELASTIC MODULUS IN		ETAG last version
TENSION $(E_{0})$	1.6 MPa	
ELASTIC MODULUS IN SHEAR		ETAG last version
TANGENTIAL TO THE ORIGIN		
$(G_{0)}$	10 min	
WORKING TIME (25°C, 50%RH)	30 – 45 min	ETAG last version
TENSILE STRENGTH, H-BAR		ETAG last version
(ALU-GL), $23^{\circ}$ C- $50$ RH + 1 d		
H2O	> 0.70 MPa	
COH. FAILURE 100%, H-BAR		ETAG last version
(ALU-GL), 23°C-50RH	100%	

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

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:

**Gregory Chambard** 

Science & technology Manager

(name)

(Function)

Seneffe, October 3<sup>rd</sup>, 2013





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