

## **DECLARATION OF PERFORMANCE**

According Annex III of the regulation (EU) N° 305/2011 as it has effect in the United Kingdom in respect of Great Britain.

**GS241-20140517**

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

**GS241**

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

GS241, batch number: see packaging of the product

### **3. Intended use/es:**

Sealant for façade for interior and exterior application (intended for use in cold climates) EN 15651-1:2012 F-EXT-INT-CC 12.5E

Sealant for joints in sanitary areas exposed to non-pressurized water EN 15651-3 S XS1

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

Tremco CPG Netherlands B.V

Vlietskade 1032

NL-4241 Arkel

### **5. Where applicable, name and contact address of the authorised 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 for the type testing and System 3 for the reaction to fire

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

The notified body 4ward Testing Ltd, 5 Hampers Common Industrial Estate, Petworth, West Sussex GU28 9 NR, England, identification number 2538, performed the type testing under system 3 according to EN 15651 part 1, 2 and 3 and issued a test report.

The notified body 4ward Testing Ltd, 5 Hampers Common Industrial Estate, Petworth, West Sussex GU28 9 NR, England identification number 2538, performed the testing of the reaction to fire under system 3 according to EN 15651 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/s

### EN 15651-1 F-EXT-INT-CC 12.5E

Conditioning: Method A

Substrate: Aluminium, Glass

Essential Characteristics	Performance	Harmonised technical specification
REACTION TO FIRE (EN 13501)	Class E	EN 15651-1: 2012
RELEASE OF CHEMICALS DANGEROUS TO THE ENVIRONMENT AND HEALTH	NPD	EN 15651-1: 2012
WATER TIGHTNESS AND AIR TIGHTNESS		
Resistance to flow (EN ISO 7390)	≤ 3mm	EN 15651-1: 2012
Loss of volume (EN ISO 10563)	≤ 30%	EN 15651-1: 2012
Tensile properties (i.e. at maintained extension after immersion in water at 23°C) (EN ISO 10590)	NF	EN 15651-1: 2012
Tensile properties (i.e. secant modulus) for non-structural low modulus sealants used in joints in cold climate areas (-30°C) (EN ISO 8339)	≤ 0,9 N/mm <sup>2</sup>	EN 15651-1: 2012
Tensile properties (i.e. at maintained extension) for non-structural low modulus sealants used in joints in cold climate areas (-30°C) (EN ISO 8340)	NF	EN 15651-1: 2012
DURABILITY (EN ISO 8340, EN ISO 9047, EN ISO 10590)	Pass	EN 15651-1: 2012

NF = no failure according to ISO 11600

NPD = No performance declared

### EN 15651-3 S XS1

Conditioning: Method A

Substrate: Aluminium, Glass

Essential Characteristics	Performance	Harmonised technical specification
REACTION TO FIRE (EN 13501)	Class E	EN 15651-3: 2012
RELEASE OF CHEMICALS DANGEROUS TO THE ENVIRONMENT AND HEALTH	NPD	EN 15651-3: 2012
WATER TIGHTNESS AND AIR TIGHTNESS		
Resistance to flow (EN ISO 7390)	≤ 3mm	EN 15651-3: 2012
Loss of volume (EN ISO 10563)	≤ 20%	EN 15651-3: 2012
Tensile properties (i.e. at maintained extension after immersion in water at 23°C) (EN ISO 10590)	NF	EN 15651-3: 2012
MICROBIOLOGICAL GROWTH (ISO 846, method B)	1	EN 15651-3: 2012
DURABILITY (EN ISO 8340, EN ISO 9047, EN ISO 10590)	Pass	EN 15651-3: 2012

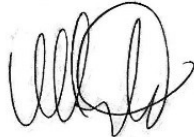
NF = no failure according to ISO 11600

NPD = No performance declared

**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:



Arkel, 17.05.2014 .....

M. Liptrot, Operations Director

**Annex:**

According to Art. 6 (5) of the Regulation (EU) No. 305/2011 a Safety Data sheet according Regulation (EU) No. 1907/2006 (REACH), Annex II is available on the website to support this Declaration of Performance