

#### **DECLARATION OF PERFORMANCE**

according Annex III of the regulation (EU) N° 305/2011

GS231-20140401

1. Unique identification code of the product-type:

GS231

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

GS231, batch number: see packaging of the product

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

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

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

tremco illbruck Produktion GmbH, Zweigstelle Traunreut Traunring 65 D-83301 Traunreut

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 SKZ – TeConA GmbH, identification number 1213, performed the type testing under system 3 and issued: certificate of constancy of performance

The notified body SKZ – TeConA GmbH, identification number 1213, performed the testing of the reaction to fire under system 3 and issued: test report and classification 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

EN 15651-3 XS1

Conditioning: Method A

Substrate: Glass; Aluminium, AT105 Primer

Essential characteristics	Performance	Harmonised technical specification
REACTION TO FIRE	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	≤ 3 mm	EN 15651-3:2012
Loss of volume	≤ 20 %	EN 15651-3:2012
Tensile properties (i.e. elongation) at maintained extension after water immersion	Pass	EN 15651-3:2012
MICROBIOLOGICAL GROWTH	1	EN 15651-3:2012
DURABILITY	Pass	EN 15651-3:2012

# 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:

Traunreut, April 1, 2014.....

M. Liptrot

Business Unit Director Sealants and Coatings

## 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.







tremco illbruck Produktion GmbH, Zweigstelle Traunreut, Traunring 65, D-83301 Traunreut

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illbruck.com/dop/GS231

## EN 15651-3: 2012

Non-structural sealant for sanitary joints

- Type S

- Conditioning: Method A

- Substrate: Glass, Aluminium with Primer AT105

REACTION TO FIRE	Class E
RELEASE OF CHEMICALS DANGEROUS TO THE ENVIRONMENT AND HEALTH	NPD
WATER TIGHTNESS and AIR TIGHTNESS	
- resistance to flow	≤ 3 mm
- loss of volume	≤ 20 %
- adhesion/cohesion properties at maintained extension after water immersion (23°C)	NF
- tensile properties, maintained extension after water immersion at 23°C	Pass
MICROBIOLOGICAL GROWTH	1
DURABILITY	Pass