



DECLARATION OF PERFORMANCE
In accordance with Annex III of Regulation (EU) No 305/2011
(Construction Product Regulation)

### DoP \_ [EN] \_ 001 \_ No 55001186-2001

1. Unique identification code of product-type:

#### **HERCUSEAL SUPERIOR ALL SEALER 420**

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

#### **Batch number: See product packaging**

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

Sealants for façade elements
Sealants for glazing
Sealants for sanitary joints
EN 15651-1: F-EXT-INT-CC 25HM
EN 15651-2: G-CC 25HM
EN 15651-3: S XS2

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

#### BOSTIK BENELUX B.V. ■ DENARIUSSTRAAT 11 ■ NL - 4903 RC OOSTERHOUT

- 5. Name and contact address of the authorized representative whose mandate covers the task 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 declaration of performance concerning a construction product covered by a harmonized standard:

The notified body SKZ – TeConA GmbH (1213) performed the initial type testing according to EN 15651-1 / EN 15651-2 / EN 15651-3 and reaction to fire under 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

Procedure B (according to ISO 8340)
Mortar M1 (with primer P05)
Glass (without primer)
Anodised aluminium (without primer) Conditioning:

Substrate:

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	
Release of chemical dangerous to the	NPD (*)	
environment and health		
Water tightness and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10 %	
Tensile properties at maintained extension	NF	EN 15651-1:2012
after water immersion		
Tensile properties (secant modulus) for	NR	
use in cold climate areas (-30°C)		
Tensile properties at maintained extension	NF	
for use in cold climate areas (-30°C)		
Durability	Pass	

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	-
Release of chemical dangerous to the	NPD (*)	
environment and health		
Water tightness and air tightness		
Loss of volume	≤ 10 %	
Vertical flow resistance	≤ 3 mm	1
Adhesion / cohesion properties after	NF	EN 15651-2:2012
exposure to heat, water and artificial light		EN 13651-2.2012
Elastic recovery	≥ 60 %	
Tensile properties (secant modulus) for use in cold climate areas (-30°C)	NR	
Tensile properties at maintained extension	NF	7
for use in cold climate areas (-30°C)		
Durability	Pass	



Substrate: Glass (without primer)

Anodised aluminium (without primer)

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class E	
Release of chemical dangerous to the environment and health	NPD (*)	
Water tightness and air tightness		
Vertical flow resistance	≤ 3 mm	EN 15651-3:2012
Loss of volume	≤ 20 %	
Tensile properties at maintained extension after water immersion	NF	
Microbiological growth	1	
Durability	Pass	

(\*) See material safety data sheet NPD: No Performance Determined

NF: No Failure NR: Not required

Where pursuant in 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:

Vincent Imbos

Managing Director

Oosterhout, 09/2015