

# Declaration of Performance Sabaseal



adhesives & sealants

Number: 450202/130220

1. Unique identification code: Sabaseal
2. Batch number: Printed on packaging
3. Intended use:
  - Sealant for facade elements.
  - Sealants for glazing.
  - Sealants for sanitary joints.
4. Manufacturer: SABA Dinxperlo BV  
Meniststraat 7 NL-7091 ZZ Dinxperlo  
The Netherlands, T +31 (0)315 65 89 99
5. Authorized representative: N/A
6. Systems of assessment of performance: System 3
7. Harmonized standard:
  - EN 15651-1, Type F 25LM INT-EXT-CC
  - EN 15651-2, Type G 25LM CC
  - EN 15651-3, Type XS1
8. Notified body: N/A
9. Declared performance

Pre-conditioning: Method A

Substrate: Glass and aluminium without primer, concrete with primer

Essential characteristic	Performance	Technical specification
Reaction to fire	Class E	EN 15651-1: 2012, EN 15651-2 & EN 15651-3: 2012
Release of chemicals dangerous to the environment and health	See SDS	EN 15651-1: 2012, EN 15651-2 & EN 15651-3: 2012
Water tightness and air tightness:		
Resistance to flow	≤ 2 mm	EN 15651-1: 2012, EN 15651-2 & EN 15651-3: 2012
Volume loss	≤ 10%	EN 15651-1: 2012, EN 15651-2 & EN 15651-3: 2012
Adhesion and cohesion properties at maintained extension after immersion in water	Pass	EN 15651-1: 2012 & EN 15651-3: 2012
Secant tensile modulus (100%) at -30 °C	NPD	EN 15651-1: 2012 & EN 15651-2: 2012
Tensile properties at maintained extension at -30 °C	NPD	EN 15651-1: 2012 & EN 15651-2: 2012
Elastic recovery	≥ 70%	EN 15651-2: 2012
Adhesion and cohesion properties after exposure to artificial light	Pass	EN 15651-2: 2012
Microbiological growth	1	EN 15651-3: 2012
Durability	Pass	EN 15651-1: 2012, EN 15651-2 & EN 15651-3: 2012

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.



SABA Dinxperlo BV  
Drs. R.F. de Block, Chief Technology Officer



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Sabaseal, EN 15651-1, Type F 25LM INT-EXT-CC / EN 15651-2, Type G 25LM CC / EN 15651-3, Type XS1

Sealant for facade elements. / Sealants for glazing. / Sealants for sanitary joints.

Pre-conditioning: Method A	
Substrate: Glass and aluminium without primer, concrete with primer	
Essential characteristic	Performance
Reaction to fire	Class E
Release of chemicals dangerous to the environment and health	See SDS
Water tightness and air tightness:	
Resistance to flow	≤ 2 mm
Volume loss	≤ 10%
Adhesion and cohesion properties at maintained extension after immersion in water	Pass
Secant tensile modulus (100%) at -30 °C	NPD
Tensile properties at maintained extension at -30 °C	NPD
Elastic recovery	≥ 70%
Adhesion and cohesion properties after exposure to artificial light	Pass
Microbiological growth	1
Durability	Pass

#### SABA Dinxperlo BV

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Version number 2022/11/16, this supersedes all previous versions