



RECA ITALIA S.r.l.
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DICHIARAZIONE DI PRESTAZIONE

COD: 0898 051 923 trasparente

DATA: 07/2022

LUOGO: Gazzolo d'Arcole (Verona)

DECLARATION OF PERFORMANCE

CE – According to the attachment III of the EU directive Nr. 305/2011
(Construction products)

0898 051 923

1. Unique identification code of the product type:

UNISILIKON BAU NVT

2. Intended use:

**EN 15651-1 F-INT-EXT-CC JOINT SEALANT FOR FACADE'S COMPONENTS
(intended for use in cold climates)
EN 15651-2 G-CC SEALANT FOR GLAZING (intended for use in cold climates)
EN 15651-3: S1 SEALANTS FOR SANITARY JOINTS**

3. Manufacturer:

**RECA ITALIA SRL
Via Capitello 14 37040 Gazzolo D'Arcole (VR) - Italia**

4. Authorised representative: **Not applicable**

5. System/s of AVCP: **SYSTEM 3; SYSTEM 3 FOR REACTION TO FIRE**

6a. Harmonised standard **EN 15651**

Notified body/ies: **Ginger CEBTP, identification number 0074**

6b. European Assessment Document:

European Technical Assessment: **Not applicable**

Technical Assessment Body:

Notified body:



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7. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	EN 15651-1:2012
Release of chemicals dangerous to the environment and health	See Product Safety Data Sheet	
Water tightness and air tightness		
Resistance to flow	s 3 mm	
Loss of volume	10 %	
Tensile properties (i.e. elongation) : at maintained extension after water immersion (Elastic) (“)	Pass	
Tensile properties (i.e. secant modulus)(“): for non-structural low modulus sealants used in joints in cold climate areas (-30°C)	s 0,9 MPa	
Tensile properties (i.e. at maintained extension)(“): for non-structural sealants used in joints in cold climate areas (-30°C)	NF	
Durability		
Tensile properties at maintained extension (“)	NF	
Tensile properties at maintained extension after water immersion (“)	NF	
Adhesion/cohesion properties at variable temperatures (*)	NF	
(“) Conditioning method A according to ISO 8340 Tested on mortar M2 and aluminum substrates without primer		



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Essential characteristics	Performance	Harmonised technical specification
Reaction to fire	Class E	EN 15651-2:2012
Release of chemicals dangerous to the environment and health	See Product Safety Data Sheet	
Water tightness and air tightness		
Loss of volume	≤ s 10 %	
Vertical flow resistance	≤ s 3 mm	
Adhesion/cohesion properties after exposure to heat water and artificial light (")	NF	
Elastic recovery	≥ 60%	
Tensile properties (i.e. secant modulus)(^(*)) : for non-structural low modulus sealants used in joints in cold climate areas (-30°C)	≤ 0,9 MPa	
Tensile properties (i.e. at maintained extension)(^(*)): for non-structural sealants used in joints in cold climate areas (-30°C)	NF	
Durability		
Tensile properties at maintained extension (")	NF	
Tensile properties at maintained extension after water immersion (")	NF	
Adhesion/cohesion properties at variable temperatures (")	NF	
^(*) Conditioning method A according to ISO 8340 Tested on aluminum and glass substrates without primer NF : No Failure according to ISO 11600		



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Essential characteristics	Performance	Harmonised technical specification	
Reaction to fire	Class E	EN 15651-3:2012	
Release of chemicals dangerous to the environment and health	See Product Safety Data Sheet		
Water tightness and air tightness			
Resistance to flow	s 3 mm		
Loss of volume	s 20 %		
Tensile properties (i.e. elongation)(⁽¹⁾) at maintained extension after water immersion (Elastic)	Pass		
Microbiological growth	0		
Durability			
Tensile properties at maintained extension (⁽²⁾)	NF		
Tensile properties at maintained extension after water immersion (⁽³⁾)	NF		
Adhesion/cohesion properties at variable temperatures (⁽⁴⁾)	NF		
⁽¹⁾) Conditioning method A according to ISO 8340 Tested on aluminum and glass substrates without primer			
NF : No Failure according to ISO 11600			

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

Not relevant

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above

Reca Italia Srl