

## **Declaration of Performance**

In accordance with the CPR Regulation (EU) N° 305/2011

# **Soudal Trade Sanitary Silicone**

Revision: 26/04/2016

Page 1 from 4 Reference nr DOP: 231140

Unique identification code of the product type: Soudal Trade Sanitary Silicone

Intended use or uses of the construction product:

Sealant for facade for interior and exterior application. Sealant used for sealing glazing applications. Sealants used for sanitary applications.

Construction product in accordance with applicable harmonised specifications:

EN 15651-1:2012: Type F - EXT-INT EN 15651-2:2012: Type G EN 15651-3:2012: Type S: CLASS S1

System or systems of assessment and verification of consistancy of performance of the construction product, as set out in Annex V:

System 3: for essential characteristics System 3: for reaction to fire

Name and contact address of the manufacturer as required pursuant to Article 11(5): Soudal NV, Everdongenlaan 18-20, 2300 Turnhout, Belgium

The notified body: GINGER CEBTP, NB 0074 has carried out Determination of Product Type under system 3.



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## Declared Performance: EN 15651-1:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	NPD	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	NPD	
Secant modulus at -30°C (N/mm <sup>2</sup> )	NPD	EN 15651-1:2012
Tensile properties at maintained extension at -30°C	NPD	
Adhesion/cohesion at maintained extension after water immersion	NF	
Elongation at break	≥ 25%	
Tensile properties at break after water immersion	≥ 25%	
Durability	Pass	

#### Conditioning:

Method A

Test substrate: Aluminium Mortar

## Declared Performance: EN 15651-2:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	NPD	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	-
Loss of volume	NPD	
Elastic recovery	≥ 40%	EN 15651-2:2012
Secant modulus at -30°C (N/mm <sup>2</sup> )	NPD	-
Tensile properties at maintained extension at -30°C	NPD	-
Adhesion/cohesion at maintained extension after water immersion	NF	
Adhesion/cohesion after exposure to heat, water and artificial light	NF	
Durability	Pass	

Conditioning:

Method A

Test substrate:

Aluminium Glass

Declared Performance: EN 15651-3:2012



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Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	NPD	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	NPD	EN 15651-3:2012
Adhesion/cohesion at maintained extension after water immersion	NF	
Tensile properties at break after water immersion	≥ 25%	
Microbiological growth	0	
Durability	Pass	

#### Conditioning:

Method A Test substrate: Aluminium Glass

The performance of this product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for on behalf of the manufacturer by

finchets

Ing. W. Dierckx

Technical Product Manager BE-2300 Turnhout, 26/04/2016



CE marking In accordance with the CPR Regulation (EU) N° 305/2011

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CE		
NB 0074		
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Soudal NV, Everdongenlaan 18-20, 23	00 Turnhout, Bel	gium
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Reference nr DOP: 231 <sup>2</sup>	140	
EN 15651-1: 2012 EN 15651-2: 2012 EN 15651-3: 2012 Sealant for facade for interior and ext Sealant used for sealing glazing a Sealants used for sanitary app	applications.	
Soudal Trade Sanitary Sil	icone	
EN 15651-1:2012: Type F - E EN 15651-2:2012: Type		
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar		
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium		Harmonised Technical
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar Glass Essential Characteristics	ASS S1	
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar Glass Essential Characteristics Reaction to fire	ASS S1 Performance NPD	Technical
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EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar Glass Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow	ASS S1 Performance NPD SPD ≤ 3 mm NPD	Technical Specification EN 15651-1: 2012
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar Glass Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume Elastic recovery	ASS S1 Performance NPD S S S MPD S MP	Technical Specification EN 15651-1: 2012 EN 15651-2: 2012
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar Glass Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume Elastic recovery Secant modulus at -30°C (N/mm <sup>2</sup> ) Tensile properties at maintained extension at -30°C Adhesion/cohesion at maintained extension after water immersion	ASS S1 Performance NPD NPD ≤ 3 mm NPD ≥ 40% NPD	Technical Specification EN 15651-1: 2012
EN 15651-3:2012: Type S: Cl Conditioning: Method A Substrate: Aluminium Mortar Glass Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume Elastic recovery Secant modulus at -30°C (N/mm <sup>2</sup> ) Tensile properties at maintained extension at -30°C	ASS S1 Performance NPD NPD ≤ 3 mm NPD ≥ 40% NPD NPD NPD	Technical Specification EN 15651-1: 2012 EN 15651-2: 2012
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