

## Declaration of Performance

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

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# Soudal Trade Sanitary Silicone

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Revision: 26/04/2016

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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 consistency 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	EN 15651-1:2012
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	
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	EN 15651-2:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	NPD	
Elastic recovery	≥ 40%	
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	EN 15651-3:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	NPD	
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



Ing. W. Dierckx

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

## CE marking

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NB 0074

Soudal NV, Everdongenlaan 18-20, 2300 Turnhout, Belgium

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Reference nr DOP: 231140

EN 15651-1: 2012

EN 15651-2: 2012

EN 15651-3: 2012

Sealant for facade for interior and exterior application.

Sealant used for sealing glazing applications.

Sealants used for sanitary applications.

### Soudal Trade Sanitary Silicone

EN 15651-1:2012: Type F - EXT-INT

EN 15651-2:2012: Type G

EN 15651-3:2012: Type S: CLASS S1

#### Conditioning:

Method A

#### Substrate:

Aluminium

Mortar

Glass

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	NPD	EN 15651-1: 2012 EN 15651-2: 2012 EN 15651-3: 2012
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Elastic recovery	≥ 40%	
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	
Elongation at break	≥ 25%	
Tensile properties at break after water immersion	≥ 25%	
Microbiological growth	0	
Durability	Pass	