

Declaration of Performance

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

Soudal Trade Construction Silicone

Revision: 25/03/2020

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Reference nr DOP: 231631

Unique identification code of the product type:

Soudal Trade Construction 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 harmonized specifications:

EN 15651-1:2012: Type F - EXT-INT: CLASS 12.5E

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	Harmonized Technical Specification
Reaction to fire	Class E	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/mm²)	NPD	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NPD	
Adhesion/cohesion at variable temperatures	NF	
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	Harmonized Technical Specification
Reaction to fire	Class E	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/mm²)	NPD	
Tensile properties at maintained extension at -30°C	NPD	
Tensile properties at maintained extension	NF	
Adhesion/cohesion at variable temperatures	NF	
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

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Glass

Declared Performance: EN 15651-3:2012

Essential Characteristics	Performance	Harmonized Technical Specification
Reaction to fire	Class E	EN 15651-3:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	NPD	
Tensile properties at maintained extension	NF	
Adhesion/cohesion at variable temperatures	NF	
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

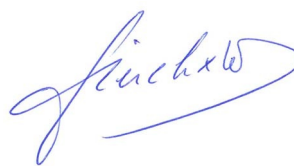
Test substrate:

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



Steven Eykens

Export Coördinator

Technical Product Manager

Ing. W. Dierckx

B-2300 Turnhout, Belgium, 25/03/2020

CE marking

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NB 0074

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

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Reference nr DOP: 231631

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 Construction Silicone

EN 15651-1:2012: Type F - EXT-INT: CLASS 12.5E

EN 15651-2:2012: Type G

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

Conditioning:

Method A

Substrate:

Aluminium

Mortar

Glass

Essential Characteristics	Performance	Harmonized Technical Specification
Reaction to fire	Class E	EN 15651-1: 2012 EN 15651-2: 2012 EN 15651-3: 2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
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Elastic recovery**	≥ 40%	
Secant modulus at -30°C (N/mm²)	NPD	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NPD	
Adhesion/cohesion at variable temperatures	NF	
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	