

Declaration of Performance

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

Soudal Silirub N

Revision: 23/04/2016

Page 1 from 3 Reference nr DOP: 230265

Unique identification code of the product type: Soudal Silirub N

Intended use or uses of the construction product:

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

Construction product in accordance with applicable harmonised specifications:

EN 15651-1:2012: Type F - EXT-INT EN 15651-2:2012: Type G

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.

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 ²)	NPD	EN 15651-1:2012
Tensile properties at maintained extension at -30°C	NPD	
Adhesion-Cohesion at constant temperature		
Adhesion/cohesion at maintained extension after water immersion	NF	
Elongation at break	≥ 25%	
Durability	Pass	

Conditioning:

Method A Test substrate: Aluminium Mortar

Declared Performance: EN 15651-2:2012



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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	-
Elastic recovery	≥ 40%	EN 15651-2:2012
Secant modulus at -30°C (N/mm ²)	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

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

finchalo

Ing. W. Dierckx

Technical Product Manager BE-2300 Turnhout, 23/04/2016



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

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CE		
NB 0074		
Soudal NV, Everdongenlaan 18-20, 230	00 Turnhout, Bel	gium
14		
Reference nr DOP: 2302	265	
EN 15651-1: 2012 EN 15651-2: 2012 Sealant for facade for interior and exte Sealant used for sealing glazing a		
Soudal Silirub N		
EN 15651-1:2012: Type F - E EN 15651-2:2012: Type		
Conditioning: Method A Substrate: Aluminium Mortar Glass		
	Performance	Harmonised Technical Specification
Essential Characteristics	NPD	
Essential Characteristics Reaction to fire Release dangerous chemicals		Technical
Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness	NPD NPD	Technical
Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow	NPD NPD ≤ 3 mm	Technical
Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume	NPD NPD ≤ 3 mm NPD	Technical
Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume Elastic recovery	NPD NPD ≤ 3 mm NPD ≥ 40%	Technical Specification
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/mm²)	NPD NPD ≤ 3 mm NPD ≥ 40% NPD	Technical Specification EN 15651-1: 2012
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 ²) Tensile properties at maintained extension at -30°C	NPD NPD ≤ 3 mm NPD ≥ 40%	Technical Specification
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/mm²) Tensile properties at maintained extension at -30°C Adhesion-Cohesion at constant temperature	NPD NPD ≤ 3 mm NPD ≥ 40% NPD NPD NPD NPD NPD	Technical Specification EN 15651-1: 2012
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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/mm²) Tensile properties at maintained extension at -30°C Adhesion-Cohesion at constant temperature Adhesion/cohesion after exposure to heat, water and artificial light	NPD NPD ≤ 3 mm NPD ≥ 40% NPD NPD NPD NPD NF NF	Technical Specification EN 15651-1: 2012
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 ²) Fensile properties at maintained extension at -30°C Adhesion-Cohesion at constant temperature Adhesion/cohesion at maintained extension after water immersion	NPD NPD ≤ 3 mm NPD ≥ 40% NPD NPD NPD NPD NPD NPD	Technical Specification EN 15651-1: 2012