

Declaration of Performance

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

Silirub 2S

Reference nr: 230003

Unique identification code of the product-type

Silirub 2S

Intended use or uses of the construction product

Sealants for facade for interior and exterior applications, intended for use in cold climate**Sealants used for glazing applications, intended for use in cold climate****Sealants used for sanitary applications**

Name and contact address of the manufacturer as required pursuant to Article 11(5)

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

Authorised Representative

Not relevant

System(s) of assessment and verification of consistency of performance of the construction product, as set out in Annex V

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

Construction product in accordance with applicable harmonised specifications

EN 15651-1:2012: Type F-EXT-INT-CC: 25LM**EN 15651-2:2012: Type G-CC 25LM****EN 15651-3:2012: Type XS1**

The notified body

The notified body SKZ, NB 1213 has carried out: Determination of the Product Type under system 3.

Declared Performance: EN 15651-1:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	E	EN 15651-1:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Tensile properties at maintained extension after water immersion	NF	
Secant modulus at -30°C	≤ 0.9 MPa	
Tensile properties at maintained extension at -30°C	NF	
Durability	Pass	

Conditioning: Method A

Test Substrate: aluminium, mortar

Declared Performance: EN 15651-2:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	E	EN 15651-2:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Adhesion/cohesion after exposure to heat, water and artificial light	NF	
Secant modulus at -30°C	≤ 0.9 MPa	
Tensile properties at maintained extension at -30°C	NF	
Durability	Pass	

Conditioning: Method A

Test Substrate: aluminium, glass

Declared Performance: EN 15651-3:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	E	EN 15651-3:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Tensile properties at maintained extension after water immersion	NF	
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
Senior Technical Product Manager
Soudal NV- Belgium

CE marking

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Silirub 2S**NB 1213****Soudal NV, Everdengenlaan 18-20, 2300 Turnhout, Belgium**

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EN 15651-1:2012

EN 15651-2:2012

EN 15651-3:2012

Sealants for facade for interior and exterior applications, intended for use in cold climate

Sealants used for glazing applications, intended for use in cold climate

Sealants used for sanitary applications

Silirub 2S

EN 15651-1:2012: Type F-EXT-INT-CC: 25LM

EN 15651-2:2012: Type G-CC 25LM

EN 15651-3:2012: Type XS1

Conditioning: Method A**Test Substrate:** aluminium, mortar, glass

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	E	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	EN 15651-1:2012
Tensile properties at maintained extension after water immersion	NF	EN 15651-2:2012
Elastic recovery	≥ 60%	EN 15651-3:2012
Adhesion/cohesion after exposure to heat, water and artificial light	NF	
Microbiological growth	0	
Secant modulus at -30°C	≤ 0.9 MPa	
Tensile properties at maintained extension at -30°C	NF	
Durability	Pass	