



## **Declaration of Performance**

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

# Soudal Silirub MA

Revision: 26/04/2014 Page 1 from 4

Reference nr DOP: 230741

Unique indentification code of the product type:

Soudal Silirub MA

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.

Sealant used for pedestrian walkways for interior application.

Construction product in accordance with applicable harmonised specifications:

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

EN 15651-2:2012: Type G: CLASS 25LM EN 15651-3:2012: Type S: CLASS XS1

EN 15651-4:2012: Type PW-INT: CLASS 25LM

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

System 3

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:

IFT Rosenheim GmbH, NB 0757 has carried out Determination of the Product Type under system 3

## **Declaration of Performance**

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# Soudal Silirub MA

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### **Declared Performance**

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-1:
Release dangerous chemicals	NPD	2012

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 Everdongenlaan 18 - 20
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Water and air tightness			EN 15651-2: 2012
Resistance to flow		≤ 3 mm	
Loss of volume	≤ 10%		EN 15651-3:
	≥ 70%		2012 EN 15651 4:
Secant modulus at 23°C (N/mm²)		≤ 0.4	EN 15651-4: 2012
Secant modulus at -20°C (N/mm²)		≤ 0.6	2012
Tensile properties at maintained extension		NF	
Adhesion/cohesion at variable temperatures		NF	
Adhesion/cohesion at maintained extension after water immersion  Adhesion/cohesion after exposure to heat, water and artificial light		NF	
		NF	
Tear resistance		NF	
Elongation at break		≥ 25%	
Resistance to compression (N/mm²)		0.26	
Microbiological growth		0	
Durability		Pass	

Conditioning:

Method A

Substrate:

Aluminium

Mortar

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, 26/04/2014

# **CE** marking

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

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NB 0757

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

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Reference nr DOP: 230741

EN 15651-1: 2012 EN 15651-2: 2012 EN 15651-3: 2012 EN 15651-4: 2012

Sealant for facade for interior and exterior application.
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#### **Conditioning:**

Method A Substrate:

Aluminium Mortar Glass

Ciass			
Essential Characteristics		Technical Specification	Perform
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			≤ 10%
Elastic recovery			≥ 70%
Secant modulus at 23°C (N/mm²)			≤ 0.4
Secant modulus at -20°C (N/mm²)			≤ 0.6
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
Tear resistance	·		NF
Elongation at break	·		≥ 25%
Resistance to compression (N/mm²)	·		0.26
Microbiological growth	·		0

# **CE** marking

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Durability Pass

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