

Declaration of Performance

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

Soudal Silirub LMN

Revision: 24/04/2014

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Reference nr DOP: 230396

Unique identification code of the product type:

Soudal Silirub LMN

Intended use or uses of the construction product:

Sealant for facade for interior and exterior application, intended for use in cold climate.

Sealant used for sealing glazing applications, intended for use in cold climate.

Construction product in accordance with applicable harmonised specifications:

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

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

System or systems of assesment and verification of consistency 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:

GINGER CEBTP, NB 0074 has carried out Determination of Product Type under system 3.

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Declared Performance

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

Resistance to flow		≤ 3 mm	EN 15651-2: 2012
Loss of volume	≤ 10%		
	≥ 70%		
Secant modulus at 23°C (N/mm ²)		≤ 0.4	
Secant modulus at -20°C (N/mm ²)		≤ 0.6	
Secant modulus at -30°C (N/mm ²)		≤ 0.9	
Tensile properties at maintained extension		NF	
Tensile properties at maintained extension at -30°C		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	
Elongation at break		≥ 25%	
Resistance to compression (N/mm ²)		0.26	
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, 24/04/2014**CE marking**

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



NB 0074

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

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EN 15651-1: 2012

EN 15651-2: 2012

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