

Declaration of Performance

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

Reference nr: 230501

Unique identification code of the product-type

Silirub PC

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

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

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

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

The notified body

The notified body IFT Rosenheim GmbH, NB 0757 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	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

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

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



NB 0757

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

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Reference nr: 230501

EN 15651-1:2012

EN 15651-2:2012

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

Silirub PC

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

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

Conditioning: Method A

Test Substrate: aluminium, mortar, glass

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	E	EN 15651-1:2012 EN 15651-2:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
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Tensile properties at maintained extension after water immersion	NF	
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Secant modulus at -30°C	≤ 0.9 MPa	
Tensile properties at maintained extension at -30°C	NF	
Durability	Pass	



UKCA Declaration of Performance

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

UK Reference nr DOP: 230501UK

Unique identification code of the product-type

Silirub PC

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

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

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

Authorised representative

Soudal (UK) Ltd, Soudal House, Unit 1, Centurion Way, Centurion Park, Tamworth

B77 5PN Soudal House, Unit 1, Centurion Way, Centurion Park, Tamworth B77 5PN.

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 designated standards

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

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

Approved Body

4ward Testing, AB 2538, has carried out Determination of the Product Type under system 3.

Declared Performance: BS EN 15651-1:2012

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

Conditioning: Method A

Test substrate: aluminium, mortar

Declared Performance: BS EN 15651-2:2012

Essential Characteristics	Performance	Designated Technical Specification
Resistance to flow	≤ 3 mm	BS EN 15651-2:2012
Loss of volume	NPD	
Water and air tightness		
Elastic recovery	NPD	
Adhesion/cohesion after exposure to heat, water and artificial light	NPD	
Secant modulus at -30°C	NPD	
Tensile properties at maintained extension at -30°C	NPD	
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

UKCA marking

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

**UK
CA**
AB 2538

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

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UK Reference nr DOP: 230501UK

BS EN 15651-1:2012

BS EN 15651-2:2012

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

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

Conditioning: Method A

Test substrate: aluminium, mortar, glass

Essential Characteristics	Performance	Designated Technical Specification
Reaction to fire	E	BS EN 15651-1:2012 BS EN 15651-2:2012
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Water and air tightness		
Resistance to flow	≤ 3 mm	
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Tensile properties at maintained extension after water immersion	NPD	
Elastic recovery	NPD	
Adhesion/cohesion after exposure to heat, water and artificial light	NPD	
Secant modulus at -30°C	NPD	
Tensile properties at maintained extension at -30°C	NPD	
Durability	Pass	