

Declaration of Performance

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

Soudal Soudaflex 40FC

Revision: 23/04/2016

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Reference nr DOP: 230082

Unique identification code of the product type:

Soudal Soudaflex 40FC

Intended use or uses of the construction product:

Sealant for facade for interior and exterior application.

Sealant used for pedestrian walkways for interior application.

Construction product in accordance with applicable harmonised specifications:

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

EN 15651-4:2012: Type PW-INT

System or systems of assessment and verification of consistency 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.

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Declared Performance: EN 15651-1:2012

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	
Loss of volume	≤ 15%	
Secant modulus at -30°C (N/mm ²)	NPD	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NPD	
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 15651-4:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-4:2012
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 15%	
Secant modulus at -30°C (N/mm ²)	NPD	
Tensile properties at maintained extension	NF	
Tensile properties at maintained extension at -30°C	NPD	
Adhesion/cohesion at maintained extension after water immersion	NF	
Tear resistance	NF	
Durability	Pass	

Conditioning:

Method A

Test substrate:

Mortar

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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, 23/04/2016

CE marking

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NB 0074

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

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EN 15651-1: 2012

EN 15651-4: 2012

Sealant for facade for interior and exterior application.
Sealant used for pedestrian walkways for interior application.

Soudal Soudaflex 40FC

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

EN 15651-4:2012: Type PW-INT

Conditioning:

Method A

Substrate:

Aluminium

Mortar

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	EN 15651-1: 2012 EN 15651-4: 2012
Release dangerous chemicals	NPD	
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Tear resistance	NF	
Elongation at break	≥ 25%	
Durability	Pass	