

Declaration of Performance

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

Soudal Fix ALL Flexi

Revision: 11/01/2017

Page 1 from 4

Reference nr DOP: 231049

Unique identification code of the product type: Soudal Fix ALL Flexi

Intended use or uses of the construction product:

Sealant for facade for interior and exterior application, intended for use in cold climate. 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-CC: CLASS 20HM EN 15651-3:2012: Type S: CLASS XS1 EN 15651-4:2012: Type PW-INT

System or systems of assessment and verification of consistancy 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.



Declaration of Performance

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Soudal Fix ALL Flexi

Revision: 11/01/2017

Page 2 from 4

Declared Performance: EN 15651-1:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Secant modulus at 23°C (N/mm ²)	> 0.4	EN 16651 1.2012
Secant modulus at -20°C (N/mm ²)	> 0.6	EN 15651-1:2012
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	
Elongation at break	≥ 25%	
Durability	Pass	

Conditioning: Method B Test substrate: Aluminium Mortar

Declared Performance: EN 15651-3:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	EN 15651-3:2012
Loss of volume	≤ 10%	
Tensile properties at maintained extension	NF	
Adhesion/cohesion at variable temperatures	NF	
Adhesion/cohesion at maintained extension after water immersion	NF	
Microbiological growth	0	
Durability	Pass	

Conditioning: Method B Test substrate: Aluminium Glass



Declaration of Performance

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

Soudal Fix ALL Flexi

Revision: 11/01/2017

Page 3 from 4

Declared Performance: EN 15651-4:2012

Essential Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	Class E	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Secant modulus at 23°C (N/mm ²)	> 0.4	EN 45054 4-2042
Secant modulus at -20°C (N/mm ²)	> 0.6	EN 15651-4:2012
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	
Tear resistance	NF	
Durability	Pass	

Conditioning:

Method B Test substrate: Mortar

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

finchal

Ing. W. Dierckx

Technical Product Manager BE-2300 Turnhout, 11/01/2017



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

Revision: 11/01/2017

Page 4 from 4

Revision: 11/01/2017		Page 4 from
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EN 15651-3:2012: Type S: CL EN 15651-4:2012: Type P\ Conditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow	ASS XS1 W-INT Performance Class E NPD ≤ 3 mm	Technical
EN 15651-3:2012: Type S: CL EN 15651-4:2012: Type PV Conditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume	ASS XS1 <i>N</i> -INT Performance Class E NPD ≤ 3 mm ≤ 10%	Technical
EN 15651-3:2012: Type S: CL EN 15651-4:2012: Type P\ Conditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume Elastic recovery	ASS XS1 <i>N</i> -INT Performance Class E NPD ≤ 3 mm ≤ 10% ≥ 60%	Technical
EN 15651-3:2012: Type S: CL EN 15651-4:2012: Type P Orditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness Resistance to flow Loss of volume Elastic recovery Secant modulus at 23°C (N/mm ²)	ASS XS1 N-INT Performance Class E NPD \leq 3 mm \leq 10% \geq 60% > 0.4	Technical Specification EN 15651-1: 2012
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