

Declaration of Performance

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

Soudal Soudaseal 240FC

Revision: 24/04/2014

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Reference nr DOP: 230267

Unique indentification code of the product type: Soudal Soudaseal 240FC

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 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	
Release dangerous chemicals	NPD	
Water and air tightness		
Resistance to flow	≤ 3 mm	EN 15651-1: 2012 EN 15651-3: 2012 EN 15651-4: 2012
Loss of volume	≤ 10%	
Elastic recovery	≥ 60%	
Secant modulus at 23°C (N/mm ²)	> 0.4	
Secant modulus at -20°C (N/mm ²)	> 0.6	
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	
Elongation at break	≥ 25%	
Microbiological growth	0	
Durability	Pass	

Conditioning:

Method B Substrate: Aluminium 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

finches

Ing. W. Dierckx

Technical Product Manager BE-2300 Turnhout, 24/04/2014



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

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NB 0074		
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Reference nr DOP: 230	267	
EN 15651-1: 2012 EN 15651-3: 2012 EN 15651-4: 2012 Sealant for facade for interior and exterior application Sealants used for sanitary app Sealant used for pedestrian walkways fo	olications.	
Soudal Soudaseal 240	FC	
EN 15651-1:2012: Type F - EXT-INT-0		1
EN 15651-3:2012: Type S: CL EN 15651-4:2012: Type P'		
EN 15651-4:2012: Type P Conditioning: Method B Substrate: Aluminium Mortar	W-INT	
EN 15651-4:2012: Type P Conditioning: Method B Substrate: Aluminium		Harmonised Technical Specification
EN 15651-4:2012: Type P Conditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire	W-INT Performance Class E	Technical
EN 15651-4:2012: Type P Conditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire Release dangerous chemicals	W-INT	Technical
EN 15651-4:2012: Type P Conditioning: Method B Substrate: Aluminium Mortar Essential Characteristics Reaction to fire Release dangerous chemicals Water and air tightness	W-INT Performance Class E NPD	Technical
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	W-INT Performance Class E NPD ≤ 3 mm	Technical
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	W-INT Performance Class E NPD ≤ 3 mm ≤ 10%	Technical
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	<pre> W-INT Performance Class E NPD ≤ 3 mm ≤ 10% ≥ 60% </pre>	Technical
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 Secant modulus at 23°C (N/mm ²)	W -INTPerformanceClass ENPD \leq 3 mm \leq 10% \geq 60%> 0.4	Technical Specification
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 Secant modulus at 23°C (N/mm ²) Secant modulus at -20°C (N/mm ²)	W -INTPerformanceClass ENPD $\leq 3 \text{ mm}$ $\leq 10\%$ $\geq 60\%$ > 0.4> 0.6	Technical Specification EN 15651-1: 2012
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 Secant modulus at 23°C (N/mm ²) Secant modulus at -20°C (N/mm ²) Tensile properties at maintained extension	W -INTPerformanceClass ENPD $\leq 3 \text{ mm}$ $\leq 10\%$ $\geq 60\%$ > 0.4> 0.6NF	Technical Specification EN 15651-1: 2012 EN 15651-3: 2012
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 Secant modulus at 23°C (N/mm ²) Secant modulus at -20°C (N/mm ²) Tensile properties at maintained extension Tensile properties at maintained extension at -30°C	W -INTPerformanceClass ENPD $\leq 3 \text{ mm}$ $\leq 3 \text{ mm}$ $\leq 10\%$ $\geq 60\%$ > 0.4> 0.6NFNFNF	Technical Specification EN 15651-1: 2012 EN 15651-3: 2012
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