

Declaration of Performance

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

Sprayable Insulation Foam Genius

Revision: 14/09/2022

Page 1 from 3

Reference Nr DoP: 231922

Unique identification code of the product type:

Sprayable Insulation Foam Genius

Intended use or uses of the construction product:

Thermal insulation of walls, ceilings, roofs, suspended ceilings and floors.

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

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

Construction product in accordance with applicable harmonized specifications:

EN 14315-1:2013

System or systems of assessment and verification of consistency of performance of the construction product, as set out in Annex V:

System 3

The notified body:

WTCB, NB 1136, has carried out short-term water absorption and water vapour permeability under system 3.

Declared Performance: EN 14315-1:2013

Characteristics	Performance	Harmonized technical specification
Reaction to fire	NPD	EN 14315-1:2013, 4.2.3
Water permeability (short term water intake by partial submersion)	0,08 kg/m ²	EN 14315-1:2013, 4.3.3 Test method EN 1609
Thermal resistance	NPD	EN 14315-1:2013, 4.2.2
Water vapour permeability (μ)	19	EN 14315-1:2013, 4.3.2 Test method EN 12086
Compressive strength	NPD	EN 14315-1:2013, 4.3.4
Durability of reaction to fire against ageing/degradation	NPD	EN 14315-1:2013, 4.2.5.2
Durability of thermal resistance against ageing/degradation	NPD	EN 14315-1:2013, 4.2.5.3 (in details 4.2.3 and 4.3.12)
Durability of compressive strength against ageing/degradation	NPD	EN 14315-1:2013, 4.2.5.4
Continuous glowing combustion	NPD	EN 14315-1:2013, 4.3.10
Closed cell content	CCC1	EN 14315-1:2013, 4.2.6 Test Method ISO 4590
Core density	25,4 \pm 1,3 kg/m ³	EN 14315-1:2013, 4.2.4 Test Method EN 1602

Declaration of Performance

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

Sprayable Insulation Foam Genius

Revision: 14/09/2022

Page 2 from 3

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



Ivan Boeykens
Marketing Manager
BE-2300 Turnhout, 14/09/2022

CE marking

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

Revision: 14/09/2022

Page 3 from 3



NB 1136

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

22

Reference Nr DoP: 231922

EN 14315-1:2013

Thermal insulating products for buildings – In situ formed sprayed rigid polyurethane (PUR) and polyisocyanurate (PIR) foam products – Part 1: Specification for the rigid foam spray system before installation

Sprayable Insulation Foam Genius

EN 14315-1:2013

Characteristics	Performance	Harmonised Technical Specification
Reaction to fire	NPD	EN 14315-1:2013
Water permeability (short term water intake by partial submersion)	0,08 kg/m ²	
Thermal resistance	NPD	
Water vapour permeability	19	
Compressive strength	NPD	
Durability of reaction to fire against ageing/degradation	NPD	
Durability of thermal resistance against ageing/degradation	NPD	
Durability of compressive strength against ageing/degradation	NPD	
Continuous glowing combustion	NPD	
Closed cell content	CCC1	
Core density	25,4 ± 1,3 kg/m ³	