

Declaration of Performance (DoP) - TEK0002-008

1. Unique identification code of the product-type:

No.: **H101**

Isover BoaFlex rørskål (Stjernekerne), BoaFlex Pipe Section - star shaped hole,

.

2. Intended use(s):

Thermal insulation of Building Equipment and Industrial Installations

3. Manufacturer:

SAINT-GOBAIN Denmark A/S

Robert Jacobsens Vej 62A

2300 Copenhagen S

CVR No.: 59983016

Tel.: +45 72 17 17 17 • E-mail: isover@isover.dk • Web: www.isover.dk

4. Not applicable

5. AVCP System 3

6. The products are covered by the harmonised product standard EN 14303

Notified testing laboratory: FORSCHUNGSINSTITUT FÜR WÄRMESCHUTZ E.V. MÜNCHEN (FIW), Lochhamer Schlag 4, DE-82166 Gräfelfing, FIW No. 0751, or

Technological Institute, Gregersensvej 1, DK-2630 Taastrup, TI No. 1235,

has carried out tests and issued test reports on the declared performance under AVCP System 3.

7. Declared performance: Mineral wool product standard EN 14303:2009 + A1:2013

Essential characteristics	Declared performance		
Reaction to fire (Euroclass)	NPD		
Thermal performance	Thermal conductivity, mW/m·K		
	Temperature, °C	Ø12-28,	Lambda curve:
	10	37	A = 3,559 · E-2
	20	39	
	40	41	B = 1,419 · E-4
	50	43	
	70	46	C = 0,585 · E-7
Thickness class	T8		
Dimensions and tolerances	See product label (length/inner diameter/thickness and tolerances)		
Level of release of corrosive substances	Cl	NPD	
	F	NPD	
	SiO ₃	NPD	
	Na+	NPD	
	pH value	NPD	
Compressive strength	NPD		
Short-term water absorption (WS)	NPD		
Water vapour diffusion resistance factor (MU)	MV2		
Dimensional stability	DS(70,90)		
Maximum service temperature (MST)	NPD		
Air flow resistance	NPD		
Sound absorption	NPD		
Release of dangerous substances	NPD		
Continuous glowing combustion	NPD		
Durability of reaction to fire against ageing/degradation	NPD*		
Durability of thermal resistance against ageing/degradation	NPD*		
Durability of reaction to fire against high temperature	NPD*		
Durability of thermal resistance against high temperature	NPD*		

NPD = No Performance Determined

*) Durability

- a) Durability of reaction to fire against ageing/degradation: The mineral wool's reaction to fire does not deteriorate over time. The Euroclass is linked to the product's organic content, which cannot increase under normal use.
- b) Durability of thermal resistance against ageing/degradation: The thermal conductivity/thermal performance does not change over time under normal use. The fibre structure is stable and the porosity contains atmospheric air.
- c) Durability of reaction to fire against high temperature: Reaction to fire does not deteriorate at high temperature under normal use. The product's organic content remains constant or is reduced.
- d) Durability of thermal resistance against high temperature: The thermal performance is considered unchanged when used within the product's declared maximum service temperature (MST). Use outside the MST is not covered by the declaration.

8. The performance of the product identified above is in conformity with the declared performance.
This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 and SAINT-GOBAIN Denmark A/S – Isover is solely responsible for its content.

On behalf of the company
Nordic Product Manager David Overton Holm

Vamdrup, on 01-01-2026

A large, stylized handwritten signature in blue ink, likely belonging to David Overton Holm, is written across the page. The signature is fluid and cursive, with a large loop at the beginning and a long horizontal stroke extending to the right.