

Declaration of Performance

No. CZ0002-23 (eng)

1	Unique identification code of the product-type	108 03
Product/s:	ISOVER FireProtect® 150 (ISOVER Tank Roof Slab 20 kPa) ISOVER FireProtect® 150 F ISOVER FireProtect® 150 FB	
2	Intended use or uses:	Thermal Insulation of Building Equipment and Industrial Installations (ThIBEII)
3	Manufacturer:	Saint - Gobain Construction Products CZ a.s. Smrčková 2485/4, 180 00 Prague 8 - Libeň Czech Republic IČO: 25029673, DIČ: CZ 25029673
4	Authorised representative:	not relevant
5	System/s of AVCP:	System 1 System 3
6	Notified body/ies:	1023 Institut pro testování a certifikaci a.s.
Harmonised standard:	EN 14303:2009+A1:2013	

Essential characteristics	Performance					Abbreviation		Unit		Declared performance/s:	
Reaction to fire	Reaction to fire					RtF		Euroclass		A1	
Acoustic absorption index	Sound absorption					-		-		NPD	
Thermal resistance	Thermal conductivity	T °C	10°C	50 °C	100 °C	200 °C	300 °C	400 °C	500 °C	600 °C	700°C
		λ _D (W/m²K)	0,036	0,041	0,047	0,060	0,077	0,098	0,123	0,154	0,192
	Thickness					d		mm		20-100	
	Tolerances					T				T5	
Water permeability	Water absorption					WS		kg/m²		WS1	
Water vapour transmission	Water vapour diffusion resistance					s _d		m		NPD	
Compressive strength	Compressive stress or compressive strength for flat products					CS		kPa		20	
Rate of release of corrosive substances	Trace amounts of soluble ions and pH value					CL		mg/kg		10	
	Realease of Dangerous Substances					-		-		NPD	
Continous glowing combustion	Continous glowing combustion					-		-		NPD	
Durability of against reaction to fire ageing/degradation	Durability Characteristics					RtF		Euroclass		A1	
Durability of reaction to fire against ageing/degradation and against high temperature	Durability Characteristics					-		-		NPD	
Durability of thermal resistance against ageing/degradation and against high temperature	Maximum Service Temperature					ST(+)		°C		700	
Durability of thermal resistance against heat, weathering, ageing/degradation	Dimensions and tolerances					T		-		T5	
	Dimensional stability, or					DS(TH)		-		NPD	
	Maximum Service Temperature					ST(+)		°C		700	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued by the Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Jiří Šulák
Name
Plant director
Function


Signature

19.8.2025
Date
Častolovice
Place


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