

Declaration of Performance

No. CZ0002-23 (eng)

1	Unique identification code of the product-type	I08 03
	Product/s:	ISOVER FireProtect® 150 (ISOVER Tank Roof Slab 20 kPa) ISOVER FireProtect® 150 F
2	Intended use or uses:	Thermal Insulation of Building Equipment and Industrial Installations (ThIBEI)
3	Manufacturer:	Saint - Gobain Construction Product CZ a.s. Smrčkova 2485/4, 180 00 Prague 8 – Libeň Czech Republic IČO: 25029673, DIČ: CZ 25029673
4	Authorised representative:	not relevant
5	Systém/s of AVCP:	System 1 System 3
6	Notified body/ies:	1390 Centrum stavebního inženýrství a.s. Praha
	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 resistance	T °C λ _D (W/m K)	10 °C 50 °C 100 °C 200 °C 300 °C 400 °C 500 °C 600 °C 700 °C	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/m ²	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	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



1.3.2019
Date
Častolovice
Place

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