

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	Abreviation	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

ISOVER
SAINT-GOBAIN

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