Declaration of Performance DoP CZ0001-022

Unique identification code of the product-type

S01 04

Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR

Isover TF PROFI

Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer

Thermal insulation for buildings

Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5)

Saint - Gobain Construction Product CZ a.s. Počernická 272/96; 108 03 Prague 10 Czech Republic IČO: 25029673, DIČ: CZ 25029673

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)

not relevant

System or systems of assessment and verification of constancy of 6 performance of the construction product as set out in CPR, Annex V.

AVCP

System 1 System 3

In case of the declaration of performance concerning a construction product covered by a harmonised standard (Name and 7 identification number of the notified body, if relevant).

Centre of Building Construction Engineering Prague, Notified certification body No. 1390 performed the determination of the product type, the initial inspection of the manufacturing plant and of factory production control under system 1, the continuous surveillance, assessment and evaluation of factory production controland issued certificate of constancy of performance for reaction to fire. Accredited testing laboratories of Notified body No. 1390 performed the test reports for the other relevant declared characteristics.

Harmonised standard

EN 13 162: 2012

Essential characteristics	Performance	Abreviation	Unit	Declared performance
Reaction to fire	Reaction to fire	RtF	Euroclass	A1
Realease of Dangerous Substances	Realease of Dangerous Substances	-	-	NPD
Acoustic absorption index	Sound absorption	-	<u>S</u> ,	NPD
Impact Noise Transmission Index	Dynamic stiffness	s'	MN/m³	NPD
	Thickness	d _L	mm	30-300
	Compressibility	С	mm	NPD
	Air flow resistivity	AF _r	kPa.s/m²	NPD
Direct airborne sound insulation index	Air flow resistivity	AF _r	kPa.s/m²	NPD
Continous glowing combustion	Continous glowing combustion	-	-	NPD
Thermal Resistance	Thermal Resistance	R _D	m² K/W	a)
	Thermal Conductivity	λ _D	W/m K	0,036
	Thickness	d _N	mm	NDP
	Thickness Class	Т	Class	T5
Water Permeability	Short term Water absorption	W _p	kg/m²	1
	Long term water absorption	W _{Ip}	kg/m²	3
Water vapour permeability	Water vapour transmission	μ	-	1
Compressive strength	Compressive stress or compressive strength	CS	kPa	NPD
	Point Load	Fp	N	NPD
Durability of reaction to fire against heat, weathering, ageing/degradation	Reaction to fire	RtF	Euroclass	A1
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal Resistance	R	m² K/W	a)
	Thermal Conductivity	λ	W/m K	0,036
	Durability Characteristics	d	mm	NPD
Fensile/Flexural strength	Tensile Strength perpendicular to faces	TR	kPa	10
Durability of compressive strength against heat, weathering, ageing/degradation	Compressive creep	Xct, Xt	mm	NPD

a) The parameter R is valid for the thickness of the product, range of thickness and thermal resistance - see technical data sheets on the web www.isover.cz

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. Declaration of cut products Fasádní minerální zátka is derived from the declared parameters of this product.

Jiří Šulák Name Plant director Function





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