

# Declaration of Performance

DoP  
Number **CZ0001-022**

1 Unique identification code of the product-type: S01 04

Product/s: **Isover TF PROFI  
Fasádní minerální zátka**

2 Intended use or uses: Thermal insulation for buildings (ThIB)

3 Manufacturer: **Sajnt - 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 13162:2012+A1:2015

Essential characteristics	Performance	Abreviation	Unit	Declared performance
Reaction to fire	Reaction to fire	RtF	Euroclass	A1
Release of Dangerous Substances to the indoor environment	Release of Dangerous Substances	-	-	NPD
Acoustic absorption index	Sound absorption	-	-	NPD
Impact Noise Transmission Index	Dynamic stiffness	SDi	MN/m <sup>3</sup>	NPD
	Thickness	d <sub>L</sub>	mm	TF PROFI 30-350 Fasádní minerální zátka 15
	Compressibility	c	mm	NPD
	Air flow resistivity	AF <sub>r</sub>	kPa.s/m <sup>2</sup>	NPD
Direct airborne sound insulation index	Air flow resistivity	AF <sub>r</sub>	kPa.s/m <sup>2</sup>	NPD
Continous glowing combustion	Continous glowing combustion	-	-	NPD
Thermal Resistance	Thermal Resistance	R <sub>0</sub>	m <sup>2</sup> K/W	a)
	Thermal Conductivity	λ <sub>0</sub>	W/m K	0,035
	Thickness	d <sub>ti</sub>	mm	NPD
Water Permeability	Short term Water absorption	W <sub>p</sub>	kg/m <sup>2</sup>	1
	Long term water absorption	W <sub>lp</sub>	kg/m <sup>2</sup>	3
Water vapour diffusion resistance factor μ	Water vapour diffusion resistance factor	MU	-	1
Compressive strength	Compressive stress or compressive strength	CS(Y)	kPa	30
	Point Load	F <sub>p</sub>	N	NPD
Durability of reaction to fire against heat, weathering, ageing/degradation	Reaction to fire	RtF	Euroclass	A1
	Thermal Resistance	R <sub>0</sub>	m <sup>2</sup> K/W	a)
Durability of thermal resistance against heat, weathering, ageing/degradation	Thermal Conductivity	λ <sub>0</sub>	W/m K	0,035
	Durability Characteristics	d	mm	NPD
Tensile/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 dependent on the thickness of the final product - see Table 2

Table 2

Tloušťka [mm]	Délka × šířka [mm]	Množství v balíku			Množství na paletě [m <sup>2</sup> ]	Teplotní odpor R <sub>0</sub> [m <sup>2</sup> K/W]
		[ks]	[m <sup>2</sup> ]	[m <sup>2</sup> ]		
30	1 000 × 600	7	4,20	0,126	100,8	0,85
40	1 000 × 600	6	3,60	0,144	72,0	1,10
50	1 000 × 600	5	3,00	0,150	60,0	1,40
60	1 000 × 600	5	3,00	0,180	48,0	1,70
80	1 000 × 600	3	1,80	0,144	36,0	2,25
100	1 000 × 600	3	1,80	0,180	28,8	2,85
120	1 000 × 600	3	1,80	0,216	25,2	3,40
140	1 000 × 600	2	1,20	0,168	21,6	4,00
150	1 000 × 600	2	1,20	0,180	21,6	4,25
160	1 000 × 600	2	1,20	0,192	19,2	4,55
180	1 000 × 600	2	1,20	0,216	16,8	5,10
200	1 000 × 600	1	0,60	0,120	15,6	5,70
220	1 000 × 600	1	0,60	0,132	13,2	6,25
240	1 000 × 600	1	0,60	0,144	12,0	6,85
250	1 000 × 600	1	0,60	0,150	12,0	7,10
260	1 000 × 600	1	0,60	0,156	12,0	7,40
280	1 000 × 600	1	0,60	0,168	10,8	8,00
300	1 000 × 600	1	0,60	0,180	9,6	8,55
320*	1 000 × 600	1	0,60	0,192	9,6	9,10
340*	1 000 × 600	1	0,60	0,204	9,6	9,70
350*	1 000 × 600	1	0,60	0,210	8,4	10,00

Specification code:

MW-EN 13162-T5-DS(70,90)-CS(10)30-TR10-WS-WL(P)-MU1

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

Jiří Šulák  
Name  
Plant director  
Function



Signature

Častolovice  
Place  
1.4.2026  
Date

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