

Declaration of Performance

DoP CZ0001-023

1	Unique identification code of the product-type	S01 04
2	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 NF 333 Isover NF 333V Fasoterm
3	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
4	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
5	Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)	not relevant
6	System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V.	AVCP System 1 System 3
7	<p>In case of the declaration of performance concerning a construction product covered by a harmonised standard (Name and identification number of the notified body, if relevant).</p> <p>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 (description of the third party tasks as set out in Annex V). The continuous surveillance, assessment and evaluation of factory production control and 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.</p>	

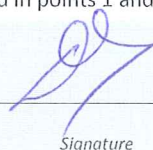
8 Harmonised standard EN 13 162: 2012

Essential characteristics	Performance	Abbreviation	Unit	Declared performance
Reaction to fire	Reaction to fire	RtF	Euroclass	A1
Release of Dangerous Substances	Release of Dangerous Substances	-	-	NPD
Acoustic absorption index	Sound absorption	-	-	NPD
Impact Noise Transmission Index	Dynamic stiffness	s'	MN/m ³	NPD
	Thickness	d _L	mm	20-300 50-200 (NF 333 V)
	Compressibility	c	mm	NPD
	Air flow resistivity	AF _r	kPa.s/m ²	NPD
Direct airborne sound insulation index	Air flow resistivity	AF _r	kPa.s/m ²	NPD
Continuous glowing combustion	Continuous glowing combustion	-	-	NPD
Thermal Resistance	Thermal Resistance	R _D	m ² K/W	a)
	Thermal Conductivity	λ _D	W/m K	0,041
	Thickness	d _N	mm	NPD
	Thickness Class	T	Class	T5
Water Permeability	Short term Water absorption	W _p	kg/m ²	1
	Long term water absorption	W _{lp}	kg/m ²	3
Water vapour permeability	Water vapour transmission	Z _μ	-	1
Compressive strength	Compressive stress or compressive strength	CS	kPa	NPD
	Point Load	F _p	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	m ² K/W	a)
	Thermal Conductivity	λ	W/m K	0,041
	Durability Characteristics	d	mm	NPD
Tensile/Flexural strength	Tensile Strength perpendicular to faces	TR	kPa	80
Durability of compressive strength against heat, weathering, ageing/degradation	Compressive creep	Xct, Xt	mm	NPD

a) For characteristics where e.g. the declaration is different for different thickness a table is needed instead of a single value in the table above

9 The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

Josef Diblík
Name
Quality and technology manager
Function


Signature

Častolovice
Place
01.07.2013
Date

ISOVER
SAINT-GOBAIN

e-mail: info@isover.cz, www.isover.cz