

1	Unique identification code of the product-type	S01 07
	Product/s:	Brand/Lastskiva 140, S 130-S
2	Intended use or uses:	Thermal insulation for buildings (ThIB)
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 13162:2012+A1:2015

Essential characteristics	Performance		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	-	-	NPD
Impact Noise Transmission Index	Dynamic stiffness	s'	MN/m ³	NPD
	Thickness	d_L	mm	NPD
	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
Continous glowing combustion	Continous glowing combustion	-	-	NPD
Thermal Resistance	Thermal Resistance	R_D	m ² K/W	1,35
	Thermal Conductivity	λ_D	W/m K	0,037
	Thickness	d_N	mm	50
	Thickness Class	T	Class	T4
Water Permeability	Short term Water absorption	W_p	kg/m ²	1
	Long term water absorption	W_{lp}	kg/m ²	NPD
Water vapour permeability	Water vapour transmission	MU	-	1
Compressive strength	Compressive stress or compressive strength	CS	kPa	25
	Point Load	F_p	N	NDP
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	1,35
	Thermal Conductivity	λ	W/m K	0,037
	Durability Characteristics	d	mm	NPD
Tensile/Flexural strength	Tensile Strength perpendicular to faces	TR	kPa	NDP
Durability of compressive strength against heat, weathering, ageing/degradation	Compressive creep	Xct, Xt	mm	NPD

Specification code:

MW-EN 13162-T4-MU1-CS(10)25-WS

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



Signature

Častolovice
Place
1.8.2019
Date

ISOVER
SAINT-GOBAIN

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