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| 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

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