ISOVER Multimax 30

Mineral glass wool panels









$\lambda_D = 0.030 \text{ W/mK}$

CLASSIFICATION

Standard:

Declaration of usage properties:
Product code:

PN-EN 13162:2013-05 (IDT. EN 13162:2012)

www.isover.pl/DoP MW-EN13162-T5-MU1-WS-WL(P)-AFr5

| TECHNICAL PARAMETERS | | | | | | | | | |
|--|----------|-------|------------|--|--|--|--|--|--|
| Parameter | Unit | Value | Standard | | | | | | |
| Declared thermal conductivity index λ_D | W/mK | 0,030 | EN 12667 | | | | | | |
| Water vapour diffusion resistance factor – MU | - | 1 | EN 12086 | | | | | | |
| Declared air flow resistivity level - AFr | kPa s/m³ | ≥5 | EN 2953 | | | | | | |
| Reaction to fire class | - | A1 | EN 13501-1 | | | | | | |
| Water absorbability for long-term partial immersion – WL (P) | kg/m² | ≤3 | EN 12087 | | | | | | |
| Water absorbability for short-term immersion – WS | kg/m² | ≤1 | EN 1609 | | | | | | |
| Thickness tolerance class | - | T5 | EN 823 | | | | | | |

| ISOVER Multimax 30 Mineral glass wool panels – dimensions and packages | | | | | | | | |
|---|----------------------|-------------------|---------------------|---------------------------|--|---------------------------------------|--|--|
| Thickness [mm] | Dimen- sions [mm] | Pack Area [m²] | Pallet Area [m²] | R _D [m²K/W] | Height of the product with pallet [mm] | Gross weight of the pallet [kg] | | |
| 30 | 1200x600 | 12,96 | 155,52 | 1,00 | 2450 | 206,52 | | |
| 50 | 1200x600 | 7,92 | 95,04 | 1,65 | 2450 | 210,08 | | |
| 100 | 1200x600 | 3,60 | 43,20 | 3,30 | 2200 | 192,80 | | |
| 150 | 1200x600 | 2,88 | 34,56 | 5,00 | 2450 | 227,36 | | |

^{1.} The product is available solely in batch packages. Pallet size: 1200 x 1800 mm.

APPLICATION

Insulation of the cavity walls (multiple withe masonry), ventilated facades and skeleton constructions, including wooden ceilings, division walls and attics.

OTHER APPLICATION

Internal warming-up e.g. for thermal modernization of the buildings with historic facades.

PRODUCT CHARACTERISTICS

This is a mineral wool panel made of glass fibres with the best thermal conductivity index λ (lambda) among all glass and rock wools. The panels join perfect insulation properties with resilience, which allows for optimum insulation of division walls with minimum thickness of the insulation layer.

STORAGE

The products in original packages may be stored in open storage yards. A pallet, once unpacked or damaged, cannot serve as a protection against moisture.

PRODUCER:

SAINT-GOBAIN CONSTRUCTION PRODUCTS POLSKA Sp. z o.o. 44-100 Gliwice ul. Okrężna 16 Tel. +48 32 339 63 00 Fax. +48 32 339 64 44 Technical advisory office: 800 163 121

As an insulating part of construction, this product meets the expectations of LEED and BREEAM certificates.

