

## TECHNICAL DATA SHEET

### Eurovent HOME PRO

Eurovent HOME PRO roof membrane, three-layer, highly vapour-permeable, windproofing with roof and wall applications. Used for insulation of pitched roofs and facade systems in masonry, prefabricated buildings, frame structures and CLT, recommended for passive houses, also for full formwork. Increased tear resistance, which increases working comfort. It is suitable for various types of roofing such as concrete tiles, roofing tiles, as well as wind insulation in frame construction. Available as an option with 2 self-adhesive tapes - SYSTEM SK2



PARAMETER	UNIT	VALUE
Vapour-permeability	[g/m <sup>2</sup> /24h]	ca. 3000
Sd value	[m]	ca. 0,02
UV resistance	[month]	4*
Exposure time on UV	[week]	4
Mass	[g/m <sup>2</sup> (±5%)]	ca. 135
Watertightness		W1
Pallet	[roll]	50
Roll size	[m x rm]	1,5 x 50 = 75 m <sup>2</sup> 3 x 50 = 150 m <sup>2</sup>
Roll weight	[kg]	10,1

#### Advantages:

- Comprehensive application • Tear resistant
- UV resistant • Waterproof > 3000mm H<sub>2</sub>O

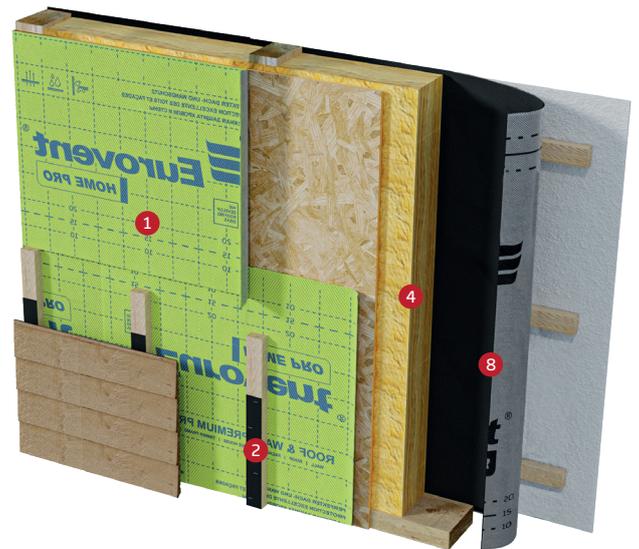
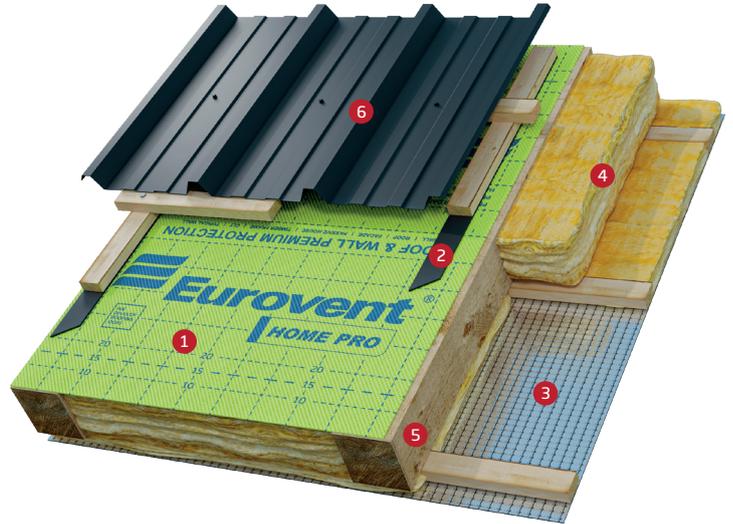
\* UV stabilization even up to 4 months according to artificial ageing performed in the laboratory related to the conditions of average sun exposure for the climate in Central Europe.

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#### Application:

Eurovent® HOME PRO roof membrane. Used as the underlay on the slope roof and as the housewrap on the facade, in the timber, brick, concrete and prefabricated construction, timber framing, CLT passive houses and full sheathing. Perfect for renovation of roof and attic in „inverted technology“.



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|--------------------------|----------------------|
| ① Eurovent® HOME PRO     | ⑥ Roofing            |
| ② Eurovent® PUR          | ⑦ Eurovent® UNISAN   |
| ③ Eurovent® STANDARD ALU | ⑧ Eurovent® AKTIV FR |
| ④ Thermal insulation     | ⑨ CLT                |
| ⑤ Rafter                 | ⑩ Eurovent® CLIMA    |

The product does not require a ventilation gap between the membrane and thermal insulation (mineral wool, glass wool, etc.), which means that the membrane can be in direct contact with insulation. Installation of the final roofing cover must not be installed with no battens' / counter battens' support. Suitable for almost all types of roofing, in particular for ceramic and concrete roof tiles, roof tiles, aluminum sheets, etc.

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#### Installation recommendations / warranty:

Installation of the roof cover should be completed within 4 weeks after mounting the roofing membrane. Within 12 weeks of the installation, thermal insulation or attic blackout should be installed in the attic. The product is under warranty, providing that the guidelines contained in technical data sheet are being obeyed. We reserve the right to refuse a complaint recognition in case of not following these guidelines.

#### Storage / transport:

The product should be stored in a dry place, under cover, free from moisture and UV radiation in original undamaged and closed package. Rolls should be transported in covered means of transport. They should be prepared for transport in a manner that protects them from damage and destruction. During transport safety regulations must be observed. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of foil or permanently damage it.

#### System SK2:

Membrane is available, on demand in SYSTEM SK2 based on two integrated self-adhesive tapes. This solution facilitates installation and guarantees proper sealing of overlaps. Two complementary tapes enable durable connection of membranes in all weather conditions: at high humidity, during strong winds, in the rain, at low temperatures, on a heavily soiled membrane's surface. To gain proper sealing of overlaps, use the line which is min. 10 cm from the membranes edge.



*Contained information, advice and guidance is given based on our knowledge, researches, experience and in good faith. We are not responsible for the consequences of improper or incorrect use of our products. Each user of this material will ensure in every possible way, including an examination of the final product in the relevant conditions, the suitability of supplied materials to achieve the objectives pursued by him.*

Product information can be found on the website: [www.eurovent.de](http://www.eurovent.de)

Updated: 10/2021