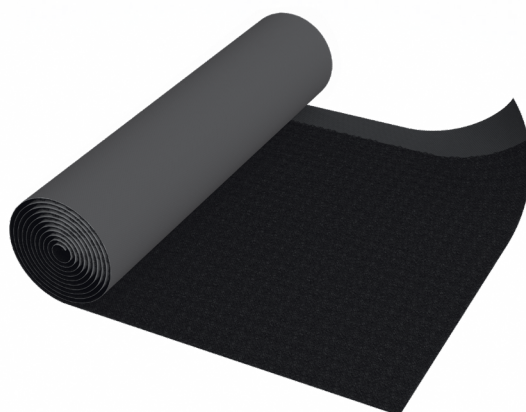


Eurovent METALLIC

Three-layer vapour-permeable roof membrane. Made of two layers of polypropylene nonwoven, functional film and polypropylene multifilament which acts as a separation layer between the membrane and the metal roofing. Product contains special stabilization additives which extend its resistance to UV radiation to 4 months and allow to perform assembly of final roof covering with considerable delay. Membrane is available in SYSTEM SK with self-adhesive tape.



| PARAMETER | UNIT | VALUE |
|------------------------|--------------------------|--------------------------------|
| Vapour-permeability | [g/m ² /24h] | ca. 3000 |
| Reaction to fire | | E |
| Temperature resistance | [°C] | -40 to +100 / +120** |
| Sd value | [m] | ca. 0,02 |
| UV resistance | [month] | 4* |
| Exposure time on UV | [week] | 4 |
| Mass per unit | [g/m ² (±5%)] | ca. 450 |
| Water-tightness | | W1 |
| Tensile strength MD | [N/50 mm] | ≥270 (+/- 130) |
| Tensile strength CD | [N/50 mm] | ≥180 (+/- 80) |
| Tearing Resistance MD | [N] | ≥180 (+/- 90) |
| Tearing Resistance CD | [N] | ≥200 (+/- 95) |
| Acoustic isolation | [dB] | 25 |
| Color | | black / charcoal |
| Roll size | [m x rm] | 1,5 x 25 = 37,5 m ² |
| Thickness | [mm] | 8 |
| Pallet | [roll] | 8 |

Advantages:

- Condensate drainage • Proper ventilation
- High vapour-permeability • Water-tightness

* 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.

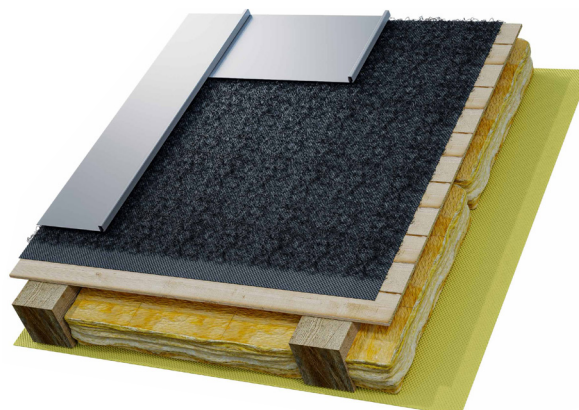
** Short term temperature resistant.

Eurovent METALLIC

Application:

Membrane is designed for use as initial covering for ventilated sloping roofs, also when fully sarked. Strongly recommended for application with standing-seam metal roofing. Product is also suitable for use in ventilated and nonventilated facades.

Polypropylene multifilament acts as a separation layer and significantly improves durability of the roof by ensuring proper ventilation and condensate drainage.



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 SK:

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

Update date: 10/2021