

TECHNICAL DATA SHEET

Eurovent **FASSADE**

Vapour-permeable wind barrier. Made of polyester nonwoven and polymer coating. Product is characterized by extreme resistance to UV - 5000 h test passed. Membrane is available in SYSTEM SK2 with two self-adhesive tapes.



PARAMETER	UNIT	VALUE
Vapour-permeability	[g/m <sup>2</sup> /24h]	ca. 3000
Reaction to fire		B-s1, d0
Time exposure	[°C]	-40 to +100 / +120
Sd value	[m]	ca. 0,02
UV resistance	[test]	5000 h*
Exposure time on UV	[month]	6
Mass per unit	[g/m <sup>2</sup> (±5%)]	ca. 210
Water-tightness		W1
Tensile strength MD	[N/50 mm]	≥300 (+/- 70)
Tensile strength CD	[N/50 mm]	≥200 (-30 / +70)
Tearing Resistance MD	[N]	≥120 (-20 / +30)
Tearing Resistance CD	[N]	≥120 (-20 / +30)
Color		anthracite / anthracite
Roll size	[m x rm]	1,5 x 50 = 75 m <sup>2</sup>
Pallet	[roll]	40

**Advantages:**

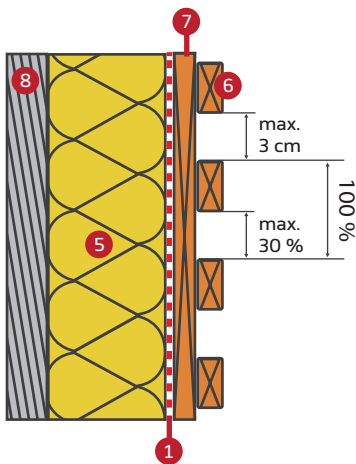
- Wind insulation • UV resistance
- High vapour-permeability • Water-tightness

\* Artificial ageing test of UV 5000 h (standart only 336h).

## Eurovent FASSADE

### Application:

Membrane is designed for use as a wind barrier in ventilated facades and non-ventilated with open joints up to 30 mm wide which cover up to 30% of the total surface. It is recommended for use in log houses, timber framing and constructions of residential and industrial buildings. Preservation of venting slot between the membrane and the thermal insulation (mineral wool, fiberglass) is not required for installation – product can be installed directly on thermal insulation.



- 1 Eurovent® FASSADE
- 2 Eurovent® SYSTEM SK2
- 3 Eurovent® EPDM PRO
- 4 Eurovent® UNO COLD UV
- 5 Thermal insulation
- 6 Facade cladding
- 7 Eurovent® PUR
- 8 Wall



### 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.



## Eurovent FASSADE

### Installation recommendations / warranty:

The facade installation should be carried out within 6 months from the date of installation of the windproofing membrane on the building. The product is covered by a warranty provided that it is strictly observed guidelines included in the technical data sheet. The manufacturer reserves the right to refuse to accept a complaint in case of failure to follow the presented 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.

*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)

Update date: 06/2024