

# **Roof Membranes**

with the home in mind



# German quality and technology

Eurovent products are manufactured with the use of the newest technology and involvement of the best building insulation specialists. They have joined their over 20-year experience in design, production and distribution of roof membranes and roof accessories in order to produce and provide you with the best products available.

That's why Eurovent brand brings the latest achievements and innovative solutions in the roof and building insulation fields. In the production proces of Eurovent products the best raw materials available on the market are used. Strict inspection allows to manufacture qualitative, safe, effective and durable products.

Roofers and investors appreciate Eurovent for its high quality. By purchasing the Eurovent products you are choosing healthy atmosphere in your house and peace for you and your family.



# Roof membranes

Vapour barriers and breather roof membranes for slope roofs as underlays for clay, concrete and polymer roof tiles, metal roof sheets and bitumen shingles.

# **BASIC**

Three-layer vapour permeable membrane for insulated and ventilated pitched roofs. Available with self-adhesive tape against order - SYSTEM SK2 The product is not suitable for use on fully sarked roofs.



 Mass:
 ca. 100 g/m²

 Vapour-permeability:
 ca. 3000 g/m²/24h

 Sd value:
 ca. 0,02 m

 UV resistance:
 4 months

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 50 rolls

#### **CLASSIC**

Three-layer vapour permeable membrane for insulated and ventilated pitched roofs.

The product is suitable for fully sarked roofs as well as renovation works. Available with self-adhesive tape against order - SYSTEM SK2.



 Mass:
 ca. 120 g/m²

 Vapour-permeability:
 ca. 3000 g/m²/24h

 Sd value:
 ca. 0,02 m

UV resistance: 4 months

Roll size:  $1,5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 50 rolls

#### **MAXI**

Three-layer vapour permeable membrane for insulated and ventilated pitched roofs.

The product is suitable for fully sarked roofs as well as renovation works. Available with self-adhesive tape against order - SYSTEM SK2.



 Mass:
 ca. 140 g/m²

 Vapour-permeability:
 ca. 3000 g/m²/24h

 Sd value:
 ca. 0,02 m

 UV resistance:
 4 months

Roll size:  $1,5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 50 rolls











# **STRONG**

Four-layer vapour permeable membrane for insulated and ventilated pitched roofs. Reinforced with PE mesh and extremely resistant to tearing. Suitable for use on fully sarked roofs. Available with self-adhesive tape against order - SYSTEM SK2.



Mass: ca. 160 g/m<sup>2</sup>

Vapour-permeability: ca. 3000 g/m²/24h

Sd value: ca. 0,02 m UV resistance: 4 months

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 40 rolls

#### **SUPER**

Three-layer highly vapour-permeable roof membrane. Made of two PP nonwoven layers and a film which ensures high vapour-permeability and water-tightness. Available with self-adhesive tape against order - SYSTEM SK2.



Mass: ca. 170 g/m²

Vapour-permeability: ca. 3000 g/m²/24h

Sd value: ca. 0,02 m

UV resistance: 4 months

Roll size:  $1,5 \text{ m x } 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 40 rolls

## **MAGNUM**

Membrane for insulated and ventilated pitched roofs. The product is made of polyester nonwoven and coated with polyuretane. Suitable also for fully sarked roofs. Available with self-adhesive tape against order - SYSTEM SK2.



Mass: ca. 190 g/m²
Vapour-permeability: ca. 300 g/m²/24h

Sd value: ca. 0,15 m UV resistance: 4 months

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 40 rolls











#### **STRATOS**

Membrane for insulated and ventilated pitched roofs. Made of polyester nonwoven and coated with polyacryl. The product is recommended for fully sarked roofs, also when low sloped. Available with self-adhesive tape against order - SYSTEM SK2.

Wass: ca. 210 g/m²

Vapour-permeability: ca. 3000 g/m²/24h

Sd value: ca. 0,02 m UV resistance: 12 months

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 40 rolls

# **COMFORT**

Three-layer vapour permeable membrane for ventilated and insulated pitched roofs, also when fully sarked. Made of two layers of polypropylene nonwoven and functional film. The product is characterized by extremely high tear resistance.

Mass: ca. 220 g/m²
Vapour-permeability: ca. 3000 g/m²/24h

Sd value: ca. 0,02 m UV resistance: 4 months

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 36 rolls

## MONO

Three-layer membrane with monolithic functional film for insulated an ventilated pitched roofs. It is extremely resistant to UV radiation, tearing as well as water penetration. The product is recommended for fully sarked roofs. Available with self-adhesive tape.

Mass: ca. 260, 330 g/m<sup>2</sup>
Vapour-permeability: ca. 3000 g/m<sup>2</sup>/24h

Sd value: ca. 0,02 m

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

4 months

Rolls per pallet: 25 rolls



UV resistance:





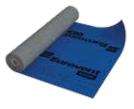






#### **BITUMI**

Three-layer membrane for insulated and ventilated pitched roofs. The product is designed for application under bituminous and wooden shingles as well as slate. Suitable also for use on fully sarked roofs.



 Mass:
 ca. 450 g/m²

 Vapour-permeability:
 ca. 0,5 g/m²/24h

 Sd value:
 ca. 50 m

 UV resistance:
 > 12 months

Roll size:  $1,0 \text{ m} \times 30 \text{ m} = 30 \text{ m}^2$ 

Rolls per pallet: 30 rolls

#### **METALLIC**

Three-layer membrane with multifilament for elevations and pitched roofs. Recommended for use in roofs with standing-seam metal covering and as drainage and ventilation in metal elevations. Available with self-adhesive tape against order.



 Mass:
 ca. 450 g/m²

 Vapour-permeability:
 ca. 3000 g/m²/24h

 Sd value:
 ca. 0,02 m

UV resistance: 4 months

Roll size:  $1,5 \text{ m x } 25 \text{ m} = 37,5 \text{ m}^2$ 

Rolls per pallet: 8 rolls

#### **MATT**

Single-layer separation mat for elevations and pitched roofs. The product is recommended for application in roofs with standing-seam metal covering and for drainage and ventilation in metal elevations.



Mass: ca. 300 g/m²
Thickness: 8 mm

UV resistance: 4 months

Roll size:  $1,4 \text{ m x } 25 \text{ m} = 35 \text{ m}^2$ 

Rolls per pallet: 9 rolls









# **AKTIV ALU**

Three-layer aluminum vapour insulation membrane for pitched roofs. The product is applied to protect the thermal insulation against vapour and moisture. The aluminium coating enables reflection of heat rays.



 Mass:
 ca. 120 g/m²

 Vapour-permeability:
 ca. 1-2 g/m²/24h

 Sd value:
 ca. 40 m

 UV resistance:
 4 months

Roll size:  $1.5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 50 rolls

#### **AKTIV**

Two-layer active vapour insulation membrane for pitched roofs and walls. Applied to protect the thermal insulation against vapour and moisture. Its active qualities allow to drain excessive moisture from the attic and thermal insulation.



Mass: ca. 90 g/m²
Vapour-permeability: ca. 5-6 g/m²/24h
Sd value: ca. 8 m

UV resistance: 4 months

Roll size:  $1,5 \text{ m} \times 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 50 rolls

# **AKTIV 3**

Three-layer active vapour insulation membrane for pitched roofs and walls. Applied to protect the thermal insulation against vapour and moisture. Its active qualities allow to drain excessive moisture from the attic and thermal insulation.



Mass: ca. 120, 140, 160 g/m²

Vapour-permeability: ca. 5-6 g/m²/24h

Sd value: ca. 8 m UV resistance: 4 months

Roll size:  $1,5 \text{ m x } 50 \text{ m} = 75 \text{ m}^2$ 

Rolls per pallet: 50 rolls









# Housewraps

Wind barrier membranes as facade insulation against wind, rain and moisture in timber framing and log houses for both residential and commercial purposes.



#### **FASSADE**

Wind barrier for insulating walls in non-ventilated elevations. Suitable also for ventilated elevations with slots open up to 50 mm. The product is made of polyester nonwoven and coated with polyacryl. Extremely resistant to UV radiation.



 Mass:
 ca. 210 g/m²

 Vapour-permeability:
 ca. 3000 g/m²/24h

 Sd value:
 ca. 0,02 m

 UV resistance:
 > 12 months

 Roll size:
 1.5 m x 50 m = 75 m²

Rolls per pallet: 40 rolls

#### WALL PROTECT

Single-layer wind barrier. The product is designed for use in the framework building industry as insulation for timber framing constructions in ventilated elevation systems, log houses, residential and industrial buildings.



Mass: ca. 100 g/m²
Vapour-permeability: ca. 3000 g/m²/24h
Sd value: ca. 0.02 m

UV resistance: 4 months

Roll size: 1,5 m x 50 m; 2,7 m\* x 50 m 2,8 m\* x 50 m; 3,0 m\* x 50 m

50 rolls

Rolls per pallet: 50 roll

# **WALL PROTECT 3**

Three-layer wind barrier. The product is designed for use in the framework building industry as insulation for timber framing constructions in ventilated elevation systems, log houses, residential and industrial buildings.



Vapour-permeability: ca. 3000 g/m²/24h
Sd value: ca. 0,02 m
UV resistance: 4 months

Roll size: 1,5 m x 50 m; 2,7 m\* x 50 m

2,8 m\* x 50 m; 3,0 m\* x 50 m

Rolls per pallet: 50 rolls











# **Insulating foils**

Perforated roof foils and vapour barriers for protection against vapour, moisture and downfalls. Installed as underlays and vapour barriers in slope and flat roofs as well as insulation films in vertical and horizontal substrates.

# **STANDARD**

Microperforated vapour permeable foil. Reinforced with PE mesh and designed for non-insulated and ventilated pitched roofs. The product is not suitable for use on fully sarked roofs.



ca. 90 g/m<sup>2</sup> Vapour-permeability: ca. 40 g/m<sup>2</sup>/24h Sd value: ca. 1 m

UV resistance: 2 months

Roll size: 1.5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls

# **SPECIAL**

Microperforated vapour permeable foil. Reinforced with PE mesh and designed for non-insulated and ventilated pitched roofs. The product is not suitable for use on fully sarked roofs.



Mass: ca. 110 g/m<sup>2</sup> Vapour-permeability: ca. 40 g/m<sup>2</sup>/24h Sd value: ca. 1 m

UV resistance: 2 months

Roll size: 1,5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls

## **SILVER**

Microperforated vapour permeable foil. Made of coated polimer fabric and designed for non-insulated and ventilated pitched roofs. The product is not suitable for use on fully sarked roofs.



ca. 90 g/m<sup>2</sup> Mass: Vapour-permeability: ca. 40 g/m<sup>2</sup>/24h

Sd value: ca. 1 m UV resistance: 2 months

Roll size: 1.5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls









#### **ANTICON**

Multi-layer anti-condenstaion foil made of polymer nonwoven and fabric. Recommended for ventilated pitched roofs, both insulated and non-insulated, as well as metal roof coverings. The product prevents the condensation effect.



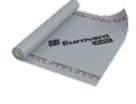
ca. 110, 130 g/m<sup>2</sup> Vapour-permeability: ca. 1 g/m<sup>2</sup>/24h Sd value: ca. 40 m UV resistance: 2 months

Roll size: 1.5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls

# SILVER N

Vapour insulation foil for flat and pitched roofs. The product is made of coated polymer fabric. Designed for use in wall constructions as layer protecting the thermal insulation against vapour and moisture. Extremely resistant to tearing.



ca. 90 g/m<sup>2</sup> ca. 1 g/m<sup>2</sup>/24h Vapour-permeability: Sd value: ca. 40 m UV resistance: 2 months

Roll size: 1,5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls

## STANDARD N

Reinforced vapour insulation foil for flat and pitched roofs. Designed for use in wall constructions as layer protecting the thermal insulation against vapour and moisture. The product is extremely resistant to tearing.

Mass: ca. 90 g/m<sup>2</sup> Vapour-permeability: ca. 1 g/m<sup>2</sup>/24h ca. 40 m Sd value: UV resistance: 2 months

Roll size: 1.5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls









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# SPECIAL N

Reinforced vapour insulation foil for flat and pitched roofs. Designed for use in wall constructions as layer protecting the thermal insulation against vapour and moisture.

The product is extremely resistant to tearing.

ca. 110 g/m<sup>2</sup> Vapour-permeability: ca. 1 g/m<sup>2</sup>/24h Sd value: ca. 40 m UV resistance: 2 months

Roll size: 1.5 m x 50 m = 75 m<sup>2</sup>

Rolls per pallet: 100 rolls



Two-layer laminated insulation foil, printed and metallized on one side. The product finds application as insulating layer for underfloor heating and other heating elements. It can also be applied as vapour barrier in roof and wall constructions.

ca. 110 g/m<sup>2</sup> Vapour-permeability: ca. 0,6 g/m<sup>2</sup>/24h

Sd value: ca. 70 m UV resistance: 2 months

Roll size: 1,0 m x 50 m = 50 m<sup>2</sup>

Rolls per pallet: 100 rolls

## STANDARD ALU

Vapour insulation foil, Made of aluminium reinforced with polymer mesh. The product is applied as insulation and vapour-level regulation in walls, floors, attics, ceilings and roof constructions. Extremely resistant to tearing.

Mass: ca. 90, 110, 130, 160 g/m<sup>2</sup>

Vapour-permeability: ca. 0,1 g/m<sup>2</sup>/24h ca. 150 m Sd value: UV resistance: 2 months

Roll size: 1.5 m x 50 m = 75 m<sup>2</sup>

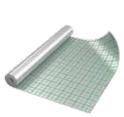
Rolls per pallet: 100 rolls











#### REFLEX

Three-layer insulation foil. Made of mesh-reinforced paper and laminated with a layer of pure aluminum. The product finds application as insulation against moisture in saunas. It can also be applied as vapour barrier in roof and wall constructions.



ca. 100 g/m<sup>2</sup> Vapour-permeability: ca. 0,02 g/m2/24h Sd value: ca. 300 m

UV resistance: 2 months

Roll size: 1.0 m x 50 m = 50 m<sup>2</sup>

Rolls per pallet: 100 rolls

#### **BAU**

Insulating construction foil The product finds application as vapour barrier under the flooring and as initial insulation of terraces. Suitable also for use as a protective layer for other types of thermal and acoustic insulations.



Thickness: 0,20 mm Water absorption: ca. 1% Sd value: ca. 50 m UV resistance: 2 months

Roll size:  $4 \text{ m x } 25 \text{ m} = 100 \text{ m}^2$ 

Rolls per pallet: 60 rolls

#### DR

Vapour insulation foil made of polyethylene. The product is applied as insulation and vapour-level regulation in wall, ceiling and roof constructions. Suitable for use as acoustic insulation for floor finishing works.



Thickness: 0,20 mm Water absorption: ca. 1% ca. 50 m Sd value: UV resistance: 2 months

Roll size:  $2 \text{ m} \times 50 \text{ m} = 100 \text{ m}^2$ 

Rolls per pallet: 60 rolls









# SYSTEM SK2

#### roof underlay with two self-adhesive tapes

Eurovent® SK2 is an innovative system for joining the overlaps of roof membranes and housewraps with two integrated self-adhesive tapes. The 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, but also when the surface of underlay is heavily soiled. Eurovent SK2 prevents the membrane from being displaced by strong winds, protects the thermal insulation against excessive moisture as well as reduces the heat loss caused by cold air cooling the thermal insulation.



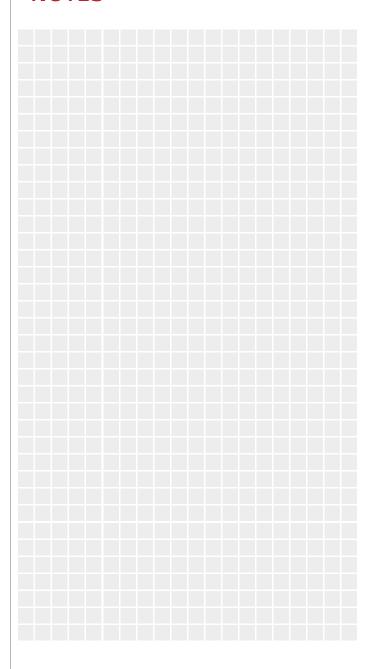
#### Advantages:

- · durable sealing in all weather conditions
- · efficient roof insulation
- protection against moisture and winds
- energy savings

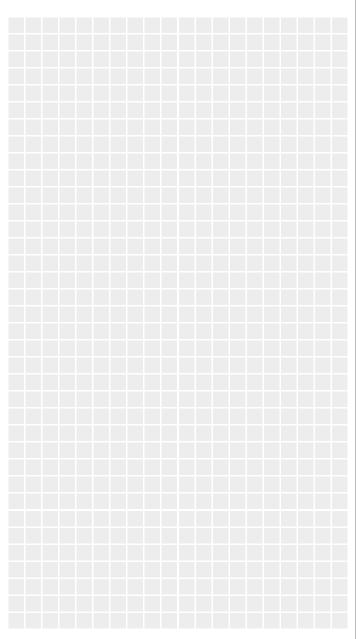
#### Underlay with one tape - SK2:

BASIC	COMFORT	WALL PROTECT 3
CLASSIC	STRATOS	AKTIV ALU
MAXI	MONO	AKTIV
STRONG	FASSADE	AKTIV 3
SLIPER	WALL PROTECT	AKIIV J

# **NOTES**



# **NOTES**



The information herein is provided in good faith and based on our best knowledge, research and experience. The information is not a commercial offer in the meaning of law.

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