

TECHNICAL DATA SHEET

Eurovent MATT

The multifunctional Eurovent® MATT, a single-layer braid from polypropylene fibres forming an 8 mm high layer. It is recommended for sloping roofs under metal coverings made for standing seam, and in facades as a drainage for metal cladding. It is suitable for use in frame houses.



PARAMETR	UNIT	VALUE
Mass per unit	[g/m ² (±5%)]	ca. 300
Reaction to fire	[Class]	E
Thickness at 2 kPa (200 kg/m ²)	[mm]	≥ 7,5 (± 1)
Tensile strenght MD	[kN/m]	≥ 0,8
Tensile strenght CD	[kN/m]	≥ 0,30
Strain at max strenght CD	[%]	90 (± 30)
Strain at max strenght MD	[%]	65 (± 30)
UV resistance	[month]	4*
Exposure time on UV	[week]	6
Temperature resistant	[°C]	-40 to +100
Color		black
Roll size	[m x rm]	1,4 x 25 = 35 m ²
Pallelt	[roll]	9

Advantages:

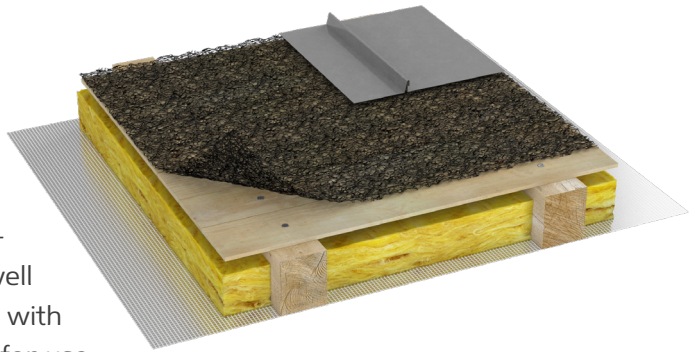
- Condensate drainage • Proper ventilation
- Multi purpose • Fast and easy installation

* 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:

Underlay is designed for use as separation mat for ventilated sloping roofs, insulated and non-insulated, as well as fully sarked. Strongly recommended for application with standing-seam metal roofing. Product is also suitable for use in ventilated and non-ventilated 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 6 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.

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

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