

# MG MIOFOL®

## 125S

**Miofol® 125S from Meuwissen Gerritsen is a reinforced vapour controlling technical construction membrane. The composite membrane has an extremely long life due to the use of virgin PE. Vapour from the room cannot enter the structure or insulation through Miofol® 125S.**

### Application

Miofol® 125S is used on the warm side as a vapour control membrane in wall and roof constructions. Due to its constant vapour controlling property, Miofol® 125S is suitable in constructions of buildings belonging to climate class 2 and 3, such as houses, offices, schools, etc. Miofol® 125S is reinforced with a reinforcement mesh and thus withstands high mechanical loads, also during transport of prefabricated elements. Miofol® 125S protects the structure from moisture and provides optimum airtight insulation.

### Benefits

- ✓ Waterproof
- ✓ Vapour control membrane
- ✓ High tensile strength and elongation at break
- ✓ Air-tight
- ✓ Processing faster than folded membrane
- ✓ Reinforcement prevents potential damage to airtightness
- ✓ Composition of LDPE prevents long-term degradation

Description	Width	Length	Article no.	EAN code	Quantity	Weight
Miofol® 125S	1,50 m	25 m	6112415026	8714672002683	44 rol / pallet	5 kg
	1,50 m	50 m	6112415010	8714672000900	22 rol / pallet	10 kg
	2,00 m	50 m	6112420010	8714672000085	22 rol / pallet	13 kg
	2,60 m	50 m	6112426010	8714672000092	22 rol / pallet	17 kg



Wall



Roof



Floor



Vapour control



Waterproof

### Specifications

Water vapour transmission <b>0,6 g / m<sup>2</sup> / day</b>	Temperature resistance <b>-20 °C / 80 °C</b>
Weight <b>125 gr / m<sup>2</sup></b>	Water vapour resistance <b>Sd 40 m</b>
Nail tear resistance initial (length) <b>400 N</b>	Water tightness <b>W1</b>
Nail tear resistance initial (cross) <b>365 N</b>	Fire class <b>F</b>
Tensile strength (length) <b>330 N / 50 mm</b>	Elongation at break (length) <b>20 %</b>
Tensile strength (cross) <b>290 N / 50 mm</b>	Elongation at break (cross) <b>16 %</b>

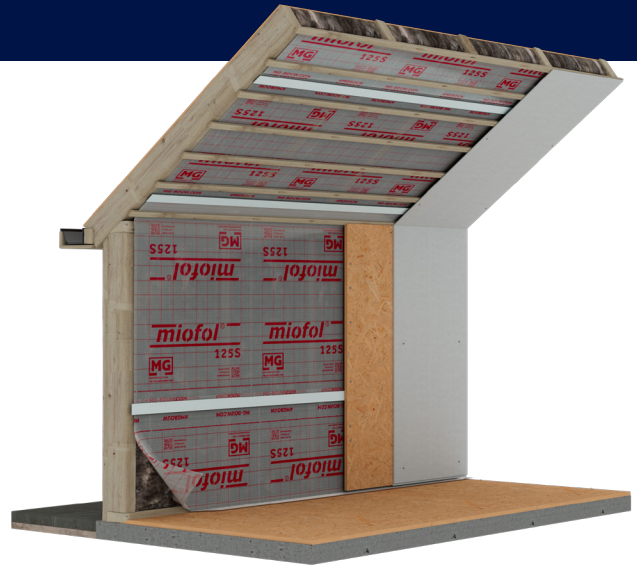


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### Installation

Apply Miofol® 125S on the warm side of the wall and roof construction. Attach the membrane to the underlying structure using staples. The logo should be legible from the inside. Observe 100 mm at horizontal and vertical overlaps. For optimal vapour control, we recommend taping staples, seams and overlaps with VASTR membrane tape basic. Seal penetrations and connections wind and watertight with VASTR Butyl tape or Tyvek FlexWrap tape.



### Related products

#### Tyvek®

FlexWrap tape



#### MG VASTR®

Membrane tape basic



#### MG VASTR®

Butyl tape



#### MG VASTR®

Total tape



### Description

Tyvek® FlexWrap tape

VASTR® Membrane tape basic

VASTR® Butyl tape

VASTR® Total tape (black)

VASTR® Total tape (black)

VASTR® Total tape (white)

### Width

60 mm

75 mm

30 mm

60 mm

100 mm

60 mm

### Length

10 m

25 m

20 m

25 m

25 m

25 m

### Article no.

8106001000

8107502501

8103002000

8106002502

8110002501

8106002501

### EAN code

5450208029771

8714672002621

8714672005233

8714672000474

8714672000481

8714672999884

### Quantity

3 roll / box

20 roll / box

8 roll / box

10 roll / box

6 roll / box

10 roll / box



## INSTALLATION VIDEO

Not quite sure yet how best to apply Miofol® 125S? Scan the QR code and watch our installation videos.



All our products are intended exclusively as building or construction materials. Therefore, the user of our products is expected to be familiar with the basic principles of building physics, the regionally applicable building standards and the official national building regulations. Meuwissen Gerritsen B.V. and/or our employees are not liable for any damage resulting from (careless or incorrect) use of our products.



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