

MG MIOFOL®

125G

Miofol® 125G is a reinforced technical construction membrane. Due to the strong UV stabilized reinforcement, Miofol® 125G maintains strength for an extremely long period of time. The microperforation and density of the perforation provide the highest achievable water-repellent of its kind while maintaining its high degree of breathability.

Application

Miofol® 125G is used as a breathable layer on the outside in facades. The unique microperforation allows construction moisture, in the form of vapour, to drain to the outside. Miofol® 125G is also used as a temporary glazing liner for wind and watertighting facade openings during construction.

Benefits

- ✓ Watershed
- ✓ Breathable
- ✓ Extremely high tensile and tear resistance
- ✓ KOMO certified
- ✓ Chemical resistant
- ✓ Light transmitting
- ✓ Long operation due to virgin composition provided with UV additives
- ✓ Unique microperforation
- ✓ Produced in the Netherlands

Description	Width	Length	Article no.	EAN code	Quantity	Weight
Miofol® 125G	1,50 m	25 m	6212415026	8714672002645	44 roll / pallet	5 kg
	1,50 m	50 m	6212415001	8714672000917	22 roll / pallet	10 kg
	2,00 m	50 m	6212420000	8714672000061	22 roll / pallet	13 kg
	2,60 m	50 m	6212426000	8714672000078	22 roll / pallet	17 kg



Facade



Water-repellent



Breathable



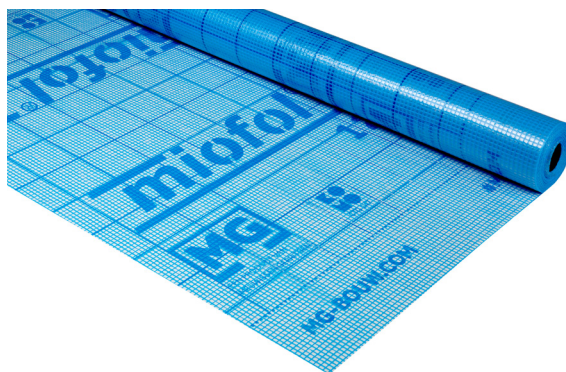
Resistant up to 80°C



Maximum 6 months UV-resistant

Specifications

Open construction phase 6 months	Temperature resistance -40 °C / 80 °C
Weight 125 gr / m²	Water vapour resistance Sd 0,28 m
Nail tear resistance initial (length) 320 N	Water tightness W2
Nail tear resistance initial (cross) 300 N	Fire class F
Tensile strength (length) 305 N / 50 mm	Elongation at break (length) 13 %
Tensile strength (cross) 310 N / 50 mm	Elongation at break (cross) 16 %
Water vapour transmission 86 gr / m² / day	

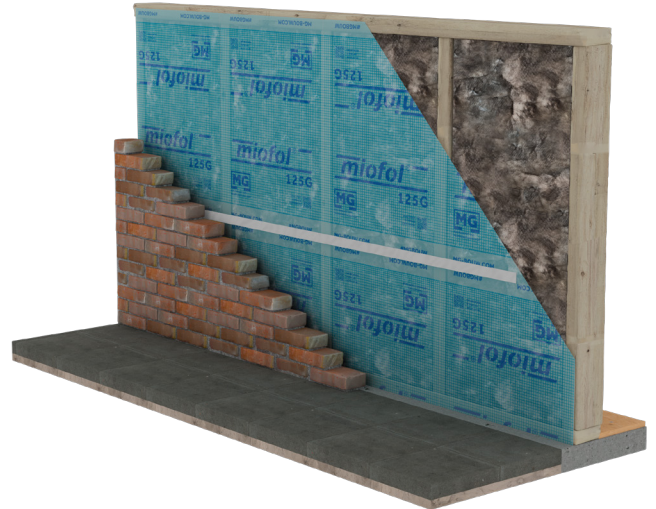


MG MIOFOL®

125G

Installation

Miofol® 125G is micro-perforated and should therefore be processed free of hard substrates. In facades with a soft substrate, for example mineral wool, Miofol® 125G may be applied directly to the soft substrate. Miofol® 125G should be applied shingle fashion. For overlaps, maintain a minimum of 150 mm and a maximum of 200 mm. Apply the membrane to the structure using staples or battens. Always apply Miofol® 125G legibly from the outside. Tape off staples, seams and overlaps with VASTR® membrane tape basic. Seal penetrations and connections wind and watertight with VASTR® Butyl tape or Tyvek® FlexWrap tape. For optimal water resistance and durability, VASTR® Butyl tape should be applied under the batten.



Related products

Tyvek®

FlexWrap tape



MG VASTR®

Membrane tape basic



MG VASTR®

Butyl tape



MG VASTR®

Total tape



Description

Tyvek® FlexWrap tape

Width

60 mm

Length

10 m

Article no.

8106001000

EAN code

5450208029771

Quantity

3 roll / box

VASTR® Membrane tape basic

75 mm

25 m

8107502501

8714672002621

20 roll / box

VASTR® Butyl tape

30 mm

20 m

8103002000

8714672005233

8 roll / box

VASTR® Total tape (black)

60 mm

25 m

8106002502

8714672000474

10 roll / box

VASTR® Total tape (black)

100 mm

25 m

8110002501

8714672000481

6 roll / box

VASTR® Total tape (white)

60 mm

25 m

8106002501

8714672999884

10 roll / box



INSTALLATION VIDEO

Not quite sure yet how best to apply Miofol® 125G? 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.



MEUWISSEN GERRITSEN

INFO@MG-BOUW.COM

023 - 303 28 08

MG-BOUW.COM