

MG TAFTEX®

EX-150

TAFTEX® EX-150 is a waterproof and extremely breathable, 2-layer non-woven membrane composed of HDPE and polypropylene, based on Tyvek® DuPont technology. The membrane is flexible, has very high nail tear resistance and is easy to process. Due to the functional Tyvek® layer, TAFTEX® EX-150 has high temperature resistance.

Application

TAFTEX® EX-150 is used as a waterproofing and extremely breathable layer on the cold side of facade and roof structures. This membrane is completely waterproof and can therefore also be applied directly to hard substrates (such as the roof boarding). TAFTEX® EX-150 is used in both new constructions and renovation work.

Benefits

- ✓ Waterproof
- ✓ Extremely breathable
- ✓ Very high tensile strength
- ✓ Extreme temperature resistance
- ✓ Windproof
- ✓ Suitable for gentle roof pitch (15°)
- ✓ Suitable under solar panels
- ✓ Open construction phase 4 months
- ✓ Can be applied directly to hard and soft substrates

Description	Width	Length	Article no.	EAN code	Quantity	Weight
TAFTEX® EX-150	1,50 m	50 m	1215015000	8719128000169	30 roll / pallet	11 kg



Facade



Roof



On hard surfaces



On soft surfaces



Waterproof



Maximum 4 months UV-resistant



Breathable



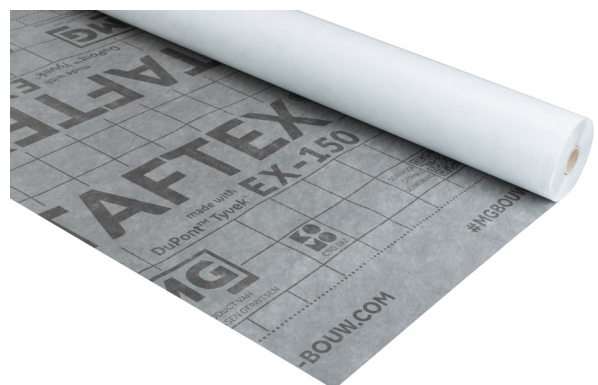
Resistant up to 100°C



Under solar panels

Specifications

Open construction phase 4 months	Temperature resistance - 40 °C / + 100 °C
Weight 145 gr / m²	Water vapour resistance Sd 0,02 m
Nail tear resistance initial (length) 180 N	Water tightness W1
Nail tear resistance initial (cross) 205 N	Fire class E
Tensile strength initial (length) 290 N / 50 mm	Elongation at break (length) 13 %
Tensile strength initial (cross) 235 N / 50 mm	Elongation at break (cross) 21 %
Water vapour transmission 960 g / m² / day	



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Installation

TAFTEX® EX-150 should be applied in a shingle fashion with horizontal overlaps being at least 150mm. Tape off staples and overlap seams with TAFTEX® membrane tape or Tyvek® tape. TAFTEX® EX-150 is applied to the structure using stainless steel staples, after which the battens are placed over the staples. VASTR® Nail Sealing Tape should be applied under the batten to ensure water tightness of screw hole connection. Always apply TAFTEX® EX-150 legibly from the outside. When in conjunction with façade cladding, a wooden slat is installed over the staples on the batten. At the location of a corner, the membrane should be converted to the first following roof batten, where it will be fastened with staples and possibly wooden slat. For optimal water resistance and durability, VASTR® Butyl tape should be applied under the batten.



Related products

MG TAFTEX®

Membrane tape



Tyvek®

FlexWrap tape



Tyvek®

Tape



MG VASTR®

Butyl tape



MG VASTR®

Nail Sealing tape



Description

TAFTEX® Membrane tape
 Tyvek® FlexWrap tape
 Tyvek® tape
 VASTR® Butyl tape
 VASTR® Nail Sealing tape

Width

50 mm
 60 mm
 75 mm
 30 mm
 60 mm

Length

25 m
 10 m
 25 m
 20 m
 20 m

Article no.

1500502500
 8106001000
 8107502500
 8103002000
 8106002010

EAN code

8719128000183
 5450208029771
 8714672003710
 8714672005233
 8714672005332

Quantity

10 roll / box
 3 roll / box
 8 roll / box
 8 roll / box
 5 roll / box



Membrane guide

Do you need advice on which membrane to use for your project? Find the most suitable product in just one minute with our membrane guide. Scan the QR code with the camera of your smartphone and find out which product you need.

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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