VVC K[®] PRO

Tyvek® Pro is a waterproof and extremely breathable, 2-layer spunbond 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, Tyvek® Pro (plus) has high temperature resistance. The Tyvek® Pro plus features an integrated adhesive strip that eliminates the need for a Tyvek® tape at the overlaps.

Application

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

Benefits

- ✓ Completely waterproof
- ✓ Extremely breathable
- ✓ Windproof
- ✓ Proven quality for the life of the structure
- ✓ Very high tensile strength and elongation at break
- ✓ UV stable for about 4 months
- ✓ Cold and heat resistant
- ✓ Also available with integrated adhesive strip (=Plus)
- ✓ ATG certified

Description	Width	Length	Article no.	EAN code	Quantity	Weight
Tyvek® Pro	1,50 m	50 m	4412415000	5450208026541	24 roll / pallet	9,5 kg
Tyvek® Pro Plus	1,50 m	50 m	4412415001	5450208026558	24 roll / pallet	9,5 kg







On hard

surfaces



surfaces



UV-resistant



to 100°C



Fire class E



Breathable



Waterproof

Specifications

Open construction phase 4 months

Temperature resistance -40 °C / 100°C

Weight 124 gr / m² Water vapour resistance Sd 0.02 m

Nail tear resistance initial (length) 130 N

Water tightness W1

Nail tear resistance initial (cross) 145 N

Fire class Ē

Tensile strength initial (lenght) 265 N / 50 mm

Elongation at break (lenght) 12%

Tensile strength initial (cross) 210 N / 50 mm

Elongation at break (cross) 20%





Tyvek® PRO

Installation

Apply Tyvek® Pro (plus) in a shingle fashion where horizontal overlaps should be at least 150mm. Staple and overlap seams with Tyvek® tape. Tyvek® Pro (plus) 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 Tyvek® Pro (plus) legibly from the outside. When used in conjunction with Façade cladding, a wooden slat is installed over the staples on the style. At the location of a corner, the membrane should be converted to the first following batten, where it will be fastened with staples and possibly a wooden slat. For optimal water resistance and durability, VASTR® Butyl tape should be applied under the batten.



Related products

Tyvek®

FlexWrap tape



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Tape



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	V	\mathbf{S}	

Butyl tape



MG VASTR®

Nail Sealing tape



Description

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

Width	Length
60 mm	10 m

75 mm 25 m 30 mm 20 m

Article no. 8106001000 8107502500 8103002000 8106002010

EAN code
5450208029771
8714672003710
8714672005233

8714672005332

Quantity
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.

