

Tyvek® UV FACADE

Tyvek® UV Facade is a waterproof and extremely breathable, 2-layer non-woven membrane composed of HDPE and Polypropylene, based on Tyvek® Dupont™ Technology. The membrane has been specially developed as a protective, Breathable membrane for use in constructions with permanent UV load such as poorly closing tiled roofs (old Dutch roof tile). Maximum 30 mm gap between structural members. Tyvek® UV Facade meets the 5000 hours test-UV load and artificial aging. Tyvek® UV Facade protects the structure and provides optimal airtight insulation. Tyvek® UV Facade is also available with an integrated adhesive strip; Tyvek® UV Facade Plus.

Application

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

Benefits

- ✓ Waterproof
- ✓ Extremely breathable
- ✓ UV-resistant
- ✓ Very high tensile strength
- ✓ Can be applied directly to hard and soft substrates
- ✓ Windproof
- ✓ Open construction phase 4 months

Description	Width	Length	Article no.	EAN code	Quantity	Weight
Tyvek® UV Facade	1,50 m	50 m	4420015000	5450208025117	30 roll / pallet	15 kg
	3,00 m	50 m	4420030000	5450208025193	30 roll / pallet	30 kg
Tyvek® UV Facade+ (incl. integrated adhesive strip)	1,50 m	50 m	4420015010	5450208029955	24 roll / pallet	15 kg



Facade



Roof



On hard surfaces



On soft surfaces



Maximum 4 months UV-resistant



UV-Resistant for open facade



Breathable



Waterproof

Specifications

Open construction phase 4 months	Temperature resistance - 40 °C / +80 °C	
Weight 195 gr / m²	Water vapour resistance Sd 0,035 m	
Nail tear resistance initial (length) 310 N	Water tightness W1	
Nail tear resistance initial (cross) 370 N	Fire class E	
Tensile strength initial (length) 390 N / 50 mm	Elongation at break (length) 13 %	
Tensile strength initial (cross) 320 N / 50 mm	Elongation at break (cross) 19 %	
		Water vapour transmission 800 gr / m² / day



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Installation

Tyvek® UV Facade should be applied in a shingle fashion where horizontal overlaps should be a minimum of 150mm. Tape off staples and overlap seams with Tyvek® Facade tape. Tyvek® UV Facade 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. Tyvek® UV Facade should be processed with the black side facing outward. When used in conjunction with Facade cladding, a wooden slat is installed over the staples on the batten. At the location of a corner, the membrane should be inverted to the first following batten, where it is 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



Tyvek®
Facade tape



MG VASTR®
Butyl tape



MG VASTR®
Nail Sealing tape



Description

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

Width

60 mm
75 mm
30 mm
60 mm

Length

10 m
25 m
20 m
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



INSTALLATION VIDEO

Not quite sure yet how best to apply Tyvek® UV Facade?
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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