

Polytex® Fassade FR is a breathable waterproof membrane that can be applied as protection of the insulation layer and construction behind a partially open exterior wall. Polytex® Fassade FR has a fire class of B-s1 d0.

Application

Polytex® Fassade FR is resistant to partial UV loads as may occur with a slatted facade or otherwise exposed exterior facade. The membrane is also suitable as a waterproof breathable roof membrane under tile roofs that do not close exactly (e.g. old Dutch tiles).

Benefits

- ✓ Fire class B-s1-d0
- ✓ Waterproof
- ✓ Breathable
- ✓ UV-resistant for use in partially open facades
- ✓ Windproof
- ✓ UV-resistant for use under tile roofs that do not close exactly (e.g. old Dutch tiles)

Description	Width	Length	Article no.	EAN code	Quantity	Weight
Polytex® Fassade FR	1,50 m	50 m	8221015000	8714672000047	20 roll / pallet	16 kg
Polytex® Fassade FR Plus (with integrated adhesive strip)	1,50 m	50 m	8221015001	8714672002386	20 roll / pallet	16 kg



Facade



Roof



On hard surfaces



On soft surfaces



Waterproof



2 months of open processing



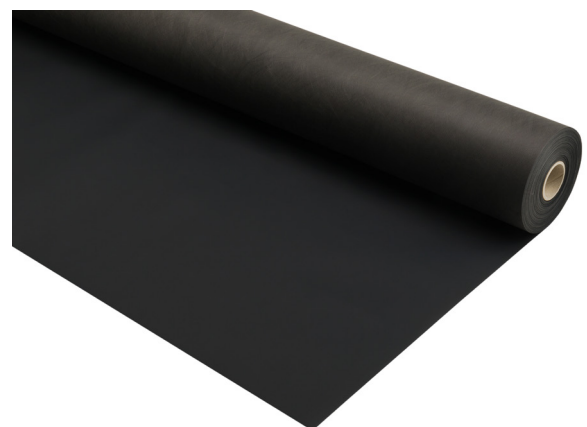
Breathable



Fire class B-s1, d0

Specifications

Open construction phase 2 months	Temperature resistance - 40 °C / 80 °C
Weight 210 gr / m²	Water vapour resistance Sd 0,04 m
Nail tear resistance initial (length) 120 N	Water tightness W1
Nail tear resistance initial (cross) 120 N	Fire class B
Tensile strength initially (length) 300 N / 50 mm	Elongation at break (length) 25 %
Tensile strength initially (cross) 200 N / 50 mm	Elongation at break (cross) 25 %
Water vapour transmission 470 g / m² / day	



Installation

Polytex® Fassade FR should be applied to the outside (the cold side) of the insulation layer. The area of openings in the external façade should not exceed 20% of the façade area where each opening should not be wider (or higher) than 20 mm. Always attach Polytex® Fassade FR with stainless steel staples. Attach Polytex® Fassade FR to wooden slats. Spacing of slats: centre-to-centre 300 mm vertically, centre-to-centre 600 mm horizontally. Between the cladding and Polytex® Fassade FR at least 20 mm air cavity should be maintained. Allow Polytex® Fassade FR to extend at least 100 mm beyond the bottom line and tape to underlying structure with VASTR® Facade tape. For optimal water resistance and durability, VASTR® Butyl tape should be applied under the batten. Finish facade openings and recesses with VASTR® Facade tape.



Related products

Tyvek®

FlexWrap tape



MG VASTR®

Facade tape



MG VASTR®

Butyl tape



MG VASTR®

Total tape



Description

Tyvek® FlexWrap tape
 VASTR® Facade tape
 VASTR® Butyl tape
 VASTR® Total tape (black)
 VASTR® Total tape (black)
 VASTR® Total tape (white)

Width

60 mm
 60 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
 8106002500
 8103002000
 8106002502
 8110002501
 8106002501

EAN code

5450208029771
 8714672999891
 8714672005233
 8714672000474
 8714672000481
 8714672999884

Quantity

3 roll / box
 10 roll / box
 8 roll / box
 10 roll / box
 6 roll / box
 10 roll / box



INSTALLATION VIDEO

Not quite sure yet how best to apply Polytex® Fassade FR? 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.