

AQUAPANEL®

Tyvek® StuccoWrap™

Moisture-permeable water barrier



AQUAPANEL® Tyvek StuccoWrap™ is a water barrier for cement board systems, developed for water-managed systems. It is made from permeable polythene with very fine fibres and a coarse crêpe structure.

It is installed as a water conducting layer directly behind the board layer.

Material characteristics

Effective height approx.	1.40 m
Thickness approx.	0.18 mm
Equivalent thickness of air	sd-0.02m
Vapour diffusion	1750g/m ² /24 hrs at 23°C and 85% air humidity differential
Building material category	B2 in accordance with DIN 4102 (raw materials)
Weight per unit area approx.	70g/m ²

Processing

Installed with 10 cm overlaps, the vertical structure of AQUAPANEL® Tyvek StuccoWrap™ efficiently takes away any water penetrating at the water conducting layer.

Therefore, the substructure is protected effectively against water saturation.

AQUAPANEL® Tyvek® StuccoWrap™ is permeable to water vapour and therefore enables diffusion-porous wall constructions.

The coarse crêpe structure effectively prevents build-up of a film of water between the AQUAPANEL® Cement Board and the AQUAPANEL® Tyvek StuccoWrap™.

Coverage

Approx. 1.10 m² per m² wall area

Method of delivery/storage

150 cm wide rolls x 75 m long

Store in the dry and protect from moisture.

Item code: 58548