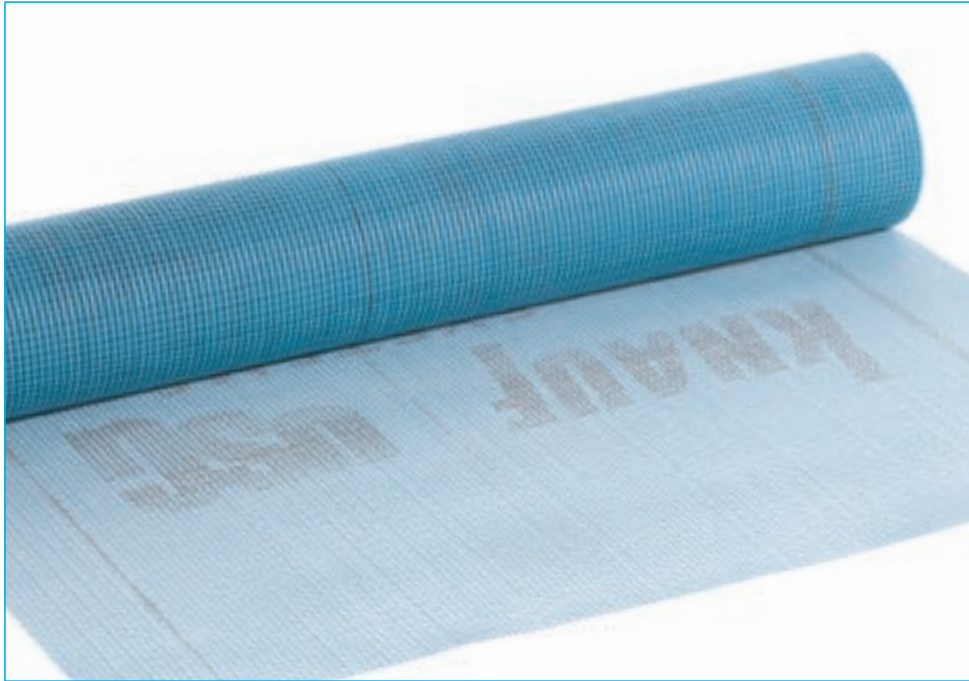


AQUAPANEL®

Reinforcing Mesh

Wide-mesh glass fabric



AQUAPANEL® Reinforcing Mesh is a wide-mesh glass fabric. It is used to reinforce AQUAPANEL® Exterior Basecoat / AQUAPANEL® Exterior Basecoat – white and AQUAPANEL® Joint Filler and Skim Coating – white (exterior ceiling applications only).

Material characteristics

Weight/unit area	approx. 160 g/m ²
Mesh size	5 x 5 mm
Initial tear strength	approx. 1500 N/5 cm
Thickness	ca. 0.8 mm
Width	100 cm
Length	50 m
Colour	light blue

Processing

Apply AQUAPANEL® Exterior Basecoat 5-7 mm thick or AQUAPANEL® Exterior Basecoat – white 4-5 mm, spread to achieve a flat surface free from irregularities. Place reinforcing strips of AQUAPANEL® Reinforcing Mesh approx. 30 x 50 cm diagonally from the corners of all building openings. The strips must start directly from the corners beneath the actual fabric layer. Then embed the AQUAPANEL® Reinforcing Mesh horizontally over the full surface, keeping it free of folds, close to the surface and with 10 cm joint overlaps.

For exterior ceiling application apply AQUAPANEL® Joint Filler and Skim Coating – white at least 3-5 mm thick, spread to achieve a flat surface free from irregularities. Then embed the AQUAPANEL® Reinforcing Mesh over the full surface, keeping it free of folds, close to the surface and with 10 cm joint overlaps.

For plaster layers < 1 mm thick or for felted surfaces or those to be painted, a 33 cm wide additional reinforcing strip of AQUAPANEL® Exterior Reinforcing Tape is required over the board joints. The AQUAPANEL® Tape (10 cm) can then be omitted.

Coverage

Approx. 1,10-1,15 m² per m² plastered surface

Working time

Wall area approx. 3-4 minutes/m²
Ceiling area approx. 4-5 minutes/m²

Method of delivery/storage

100 cm wide rolls x 50 m long
30 Rolls / Pallet

Store in a dry place and protect from moisture.

Item code: 102584