



AQUAPANEL®

08/2017

## **AQUAPANEL® Exterior Silicon Synthetic Resin Plaster – white**

Exterior render - ready-to-use

## Description

AQUAPANEL® Exterior Silicon Synthetic Resin Plaster – white is a ready-to-use exterior render with a pasty consistency as supplied. It allows diffusion, is water-repellent, and can be worked by hand or using a machine. For application on AQUAPANEL® Exterior Basecoat and AQUAPANEL® Exterior Basecoat – white. The product is flexible and can absorb thermal expansion and contraction without delamination under normal conditions.

The composition of AQUAPANEL® Exterior Silicon Synthetic Resin Plaster – white prevents fungal attack on outside walls.

AQUAPANEL® Exterior Silicon Synthetic Resin Plaster – white is applied onto dry reinforcing layers of AQUAPANEL® Exterior Basecoat or AQUAPANEL® Exterior Basecoat – white and AQUAPANEL® Reinforcing Mesh after application of AQUAPANEL® Basecoat Primer.

## Mixing

Stir the content of the buckets thoroughly. Look for the same batch numbers or mix together enough plaster to cover a complete area or section. Apply with a stainless smoothing trowel according to grain size, and then with a PVC or high-grade steel tool according to the desired structure. Wash tools in clean water immediately after use.

## Technical data

EN 15824	
Reaction to fire	B-s1, d0
Water absorption	W3
Water vapour permeability	V1
Thermal conductivity $\lambda$	0.7 W/(mK)
Grain size	2 mm

## Material coverage

- 3.1 kg/m<sup>2</sup>
- approx. 8.1 m<sup>2</sup>/25 kg pail

The figures given above should be viewed as estimates. Actual values will depend on the evenness of the background and variations in plaster layer thickness. A trial application is recommended.

## Working time

Working time: approx. 12 minutes/m<sup>2</sup>

## Working temperature/climate

Do not use when air and/or wall temperatures are below +5°C. Protect fresh plaster from the effects of frost and rapid drying.

## Method of delivery/storage

- 25 kg/pail
- Storage life 24 months in cool, frost-free conditions (+5°C to +25°C)

Item code: 49320

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AQUAPANEL® is a technologically advanced building system. Because it's a system, it involves clear step-by-step process from design idea to project completion. AQUAPANEL® cement board panels, accessories and services work in unison – you can be certain that your project will all come together as planned.

AQUAPANEL® is a registered trademark.

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