



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 | E |
| Water absorption | W3 |
| Water vapour permeability | V1 |
| Thermal conductivity λ | 0.7 W/(mK) |
| Grain size | 2 mm |

Material coverage

- 3.1 kg/m²
- approx. 8.1 m²/25 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/m²

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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