AQUAPANEL® Exterior
Dispersion Plaster – white
Exterior render - ready-to-use
Description

AQUAPANEL® Exterior Dispersion 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 Dispersion Plaster – white prevents fungal attack on outside walls.

AQUAPANEL® Exterior Dispersion Plaster – white is applied onto dry reinforcing layers of AQUAPANEL® Exterior Basecoat/ AQUAPANEL® Exterior Basecoat – white and AQUAPANEL® Reinforcing Mesh, after the 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.

Material coverage

- 3.1 kg/m²
- approx. 8.1 m²/25 kg pail

The figures given here should be viewed as estimates. Actual values will depend on the evenness of the background and changes 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
- Store up to 24 months in frost-free conditions (+5°C to +25°C).

Item code: 87268

Technical data

<table>
<thead>
<tr>
<th>EN 15824</th>
<th>Reaction to fire</th>
<th>B-s1, d0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water absorption</td>
<td>W2</td>
<td></td>
</tr>
<tr>
<td>Water vapour permeability</td>
<td>V1</td>
<td></td>
</tr>
<tr>
<td>Thermal conductivity $\lambda_{\text{dry,mat}}$</td>
<td>0.7 W/(mK)</td>
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<tr>
<td>Grain size</td>
<td>2 mm</td>
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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.

Knauf Aquapanel GmbH & Co. KG, Zur Helle 11, 58638 Iserlohn, Germany

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