AQUAPANEL® Joint Adhesive (PU)

for AQUAPANEL® Cement Board Indoor
**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.

**Description**

AQUAPANEL® Joint Adhesive (PU) is used for wall applications to bond individual AQUAPANEL® Cement Board Indoor panels.

### Processing/application

Before applying the AQUAPANEL® Joint Adhesive (PU), ensure that the edges are cleaned using a wet brush. This ensures the best adhesion to the panel.

Apply a continuous linear bead of AQUAPANEL® Joint Adhesive (PU) to the clean edge of the already-fixed AQUAPANEL® Cement Board Indoor.

Place the next board onto the substructure and press against the joint adhesive (joint width approx. 1 mm) and screw the board into place.

This must be done before the next panel is placed. Additional filling of the joint is not allowed.

Remove any excess joint adhesive the next day using a scraper.

### Material coverage

approx. 50 ml/m² (approx. 25 ml/m joint)

Cartridge contents sufficient for:
- approx. 6.5 m² (panel size 900 x 1250 mm)
- approx. 10 m² (panel size 1250 x 2000 mm; 1250 x 2600 mm)

### Technical data

<table>
<thead>
<tr>
<th>Description</th>
<th>1K PUR adhesive, high viscosity</th>
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</thead>
<tbody>
<tr>
<td>Density</td>
<td>1.5 g/ml</td>
</tr>
<tr>
<td>Temperature resistance</td>
<td>-40°C to +80°C hardened</td>
</tr>
<tr>
<td>Moisture resistance</td>
<td>C4 following EN12765</td>
</tr>
<tr>
<td>Open time</td>
<td>50 minutes (at 20°C and 65% rel. humidity)</td>
</tr>
</tbody>
</table>

### Working time

Approx. 15 minutes/m²

Installation of the board incl. screws & AQUAPANEL® Joint Adhesive (PU)

### Working temperature/climate

The material, ambient and background temperature must not fall below +5°C.

### Working safety

Wearing of protective gloves and safety glasses is recommended when handling this liquid product.

### Method of delivery/storage

- 310 ml/cartridge
- Store in a dry, cool and frost-free area
- Unopened storage life approx. 18 months
- GISCODE: RU1

Item codes: 49376 AQUAPANEL® Joint Adhesive (PU) DE, RUS, AR, EN

524751 AQUAPANEL® Joint Adhesive (PU) FR, GR, NL, IT

524752 AQUAPANEL® Joint Adhesive (PU) TR, JP, AZ, FI

524754 AQUAPANEL® Joint Adhesive (PU) PL, CZ, LV, HR

524755 AQUAPANEL® Joint Adhesive (PU) ES, RO, MK, ID

524756 AQUAPANEL® Joint Adhesive (PU) UA, IL, BG, CN

524757 AQUAPANEL® Joint Adhesive (PU) SK, EE, GE, MY

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