AQUAPANEL® Slot Adhesive (PU)

For the gluing of the grooved edges of AQUAPANEL® Cement Board Floor panels

We would like to inform you that we will cease production of our dry cement screed product line on 31 December 2020. Accordingly, the product AQUAPANEL® Slot Adhesive (PU) will no longer be available from January 1, 2021.
Description

AQUAPANEL® Slot Adhesive (PU) is a polyurethane adhesive that is applied to the edges of the panels. After 12 hours, the adhesive has expanded and hardened, and excess adhesive can be removed.

Scope/area of application

AQUAPANEL® Slot Adhesive (PU) is used in floor applications for bonding individual AQUAPANEL® Cement Board Floor and AQUAPANEL® Cement Board Floor MF boards together. No screws are required.

Processing/application

Before applying AQUAPANEL® Slot Adhesive (PU), remove dust from the edges of the panels using a damp brush to ensure good bonding of the adhesive.

Apply the adhesive to the grooved edge of the board using the application nozzle that has been specially developed for this system. The adhesive will emerge as a wide and thin strip. The adhesive barrier bonds to the edge and covers the slot. Note: the adhesive is not inserted into the slot.

Push the AQUAPANEL® Biscuit into the slot. Butt the next board and press it into the adhesive until it squeezes from the butt joint.

As soon as the adhesive has hardened (approx. 12 hours), scrape off the excess adhesive using a putty knife or scraper.

Material coverage

approx. 60 ml/m²
Cartridge contents sufficient for approx. 5 m²

Working temperature/climate

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

Technical data

<table>
<thead>
<tr>
<th>Description</th>
<th>1k PU adhesive, high viscosity</th>
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<tbody>
<tr>
<td>Density</td>
<td>1.40 g/ml</td>
</tr>
<tr>
<td>Temperature resistance</td>
<td>-40°C to +80°C</td>
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<tr>
<td>Moisture resistance</td>
<td>C4</td>
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<tr>
<td>Open time</td>
<td>approx. 80 minutes (at 20°C and 65% rel. humidity)</td>
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Working safety

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

Method of delivery/storage

AQUAPANEL® Slot Adhesive (PU) 310 ml/cartridge

Store in a dry, cool and frost-free area
Unopened storage life approx. 18 months

Item codes: 110435 AQUAPANEL® Slot Adhesive (PU) DE, FR, NL, IT
524788 AQUAPANEL® Slot Adhesive (PU) ES, PL, HR, LV
534012 AQUAPANEL® Slot Adhesive (PU) EN, FR, FI, CZ