

KNAUF

AQUAPANEL® Interior Primer

AQUAPANEL® Interior Board Primer is a synthetic emulsion for priming AQUAPANEL® Cement Board Indoor, AQUAPANEL® Cement Board SkyLite, and AQUAPANEL® Cement Board Floor Tile Underlay to provide maximum adhesion of tiles and plasters.

Product-Data-Sheet

Build on us.



Areas of Application

Bonding Primer for application onto AQUAPANEL® Interior boards.

Compliance Standards

EN 998-1:2016

Key Benefits

- As a bonding primer for smooth or non-absorbent backgrounds (old tiles, mastic asphalt, etc.).
- Offers a high level of adhesion for tiles and plaster.
- As a highly effective moisture barrier for timber and wood product subsurfaces before applying screed compounds, tile adhesive, etc.
- As a primer for strongly-absorbent surfaces (brick, porous concrete etc.)
- For almost non-porous trowelled layers, minimises air bubbles coming through from the subsurfaces.
- For interior walls and floors, as well as interior and exterior ceiling applications.

Creation Date: 15/08/2023
Revision Reference: 002
Revision Date: 27/02/2025

Performance Data

Colour	Tub Size (kg)	Coverage (gsm)	Material Number
Pink	15	100 depending on substrate	49279

Technical Data

Substrate	Dilution (AQUAPANEL® Board Primer/water)	Coverage (m ²) (Concentrate per m ²)*	Drying time (at 23 °C and 50% rel. humidity)
AQUAPANEL® Cement Board Indoor, Outdoor (exterior ceilings), SkyLite, Floor Tile Underlay, non-absorbent backgrounds (e.g. poured or mastic asphalt)	1:2	40-60g	Approx. 12 hours
Strongly absorbent backgrounds (brick, porous concrete, etc.)	1:4	50-100g	Approx. 12 hours
Wood and wood product substrate	1:1	60-80g	Approx. 6 hours
Old tiles, terrazzo	Undiluted	70-100g	Approx. 3 hours

*Depending on the absorbency of the background

Sustainability

Volatile Organic Compound Content (VOC)

28 Days: 2,14x10⁻⁷ g/L (TVOC); 2,3x10⁻⁸ g/L (TSVOC).

Storage and Handling

Store in a dry, cool and frost-free area.

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

Packaging

Plastic Tubs.

Shelf Life/Service Life

Unopened shelf life is 18 months.

Disposal

Disposal should be in accordance with local authority requirements.

Health & Safety

Please refer to our Safety Data Sheet for guidance on Personal Protection Equipment required for the handling and installation of this product.

Application / Installation

Apply with lambswool roller or brush and allow to dry. Low temperatures or high humidity will extend the indicated drying times.

Clean tools and equipment immediately after use with clean water.

Surfaces inadvertently contaminated with AQUAPANEL® Board Primer can be cleaned with clean water. If the AQUAPANEL® Board Primer has already dried, it can only be removed mechanically (e.g. with a scraper)

Working Time: Approx. 1 minute/m²

See table below:

Substrate	Dilution (AQUAPANEL® Board Primer:water)	Coverage (g/m ²) (Concentrate per m ²)	Drying time (h) (23C/50% RH)
AQUAPANEL® Cement Board Indoor, Outdoor, Skylite, Floor Tile Underlay, nonabsorbent backgrounds	1:2	100g depending on substrate.	12

Additional Documentation

[Safety Data Sheet](#)

Knauf UK GmbH Company Accreditations:



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