KNAUF

THE NEW, LIGHTWEIGHT SOLUTION **THAT CAN HANDLE THE WET**

Intelligent exterior and interior ceiling design
with AQUAPANEL® Cement Board SkyLite

AQUAPANEL®

THE SKY'S THE LIMIT – IN TERMS OF FREEDOM IN DESIGN.

LIGHT AND EASY.

Constructing ceilings, which damp and wet are unable to harm, is now easier than ever. With the AQUAPANEL® Cement Board SkyLite, only 8 mm thick, and its incomparable light weight of approximately 10.5 kg/m², you will achieve something very special: an extraordinary freedom in terms of design for constructing outdoor and indoor ceilings.

Make overhead installations child's play – with the lightest cement board for ceiling solutions available on the market.

Build enormous, beautiful ceilings – thanks to expansion joints that are only needed every 15 m and enable a 225 m^2 closed area without visible joints. And that can also withstand wind loads up to 1.5 kN/m^2.

Enjoy the great freedom in terms of design – with a cement board that allows a bending radius of ≥ 1 m.

Arrive at a perfect finish – even up to Q4 for interior ceilings.

Do not be restricted by the weather – with a cement board that is not affected by damp and wet conditions, even from heavy rain, and that is resistant to mildew thanks to its inorganic materials.

Opt for a reliable system – with the AQUAPANEL® Cement Board SkyLite 8 mm and the perfectly matching accessories consisting of joint filler & skim coating, screws, tape, board primer and mesh.

Material properties

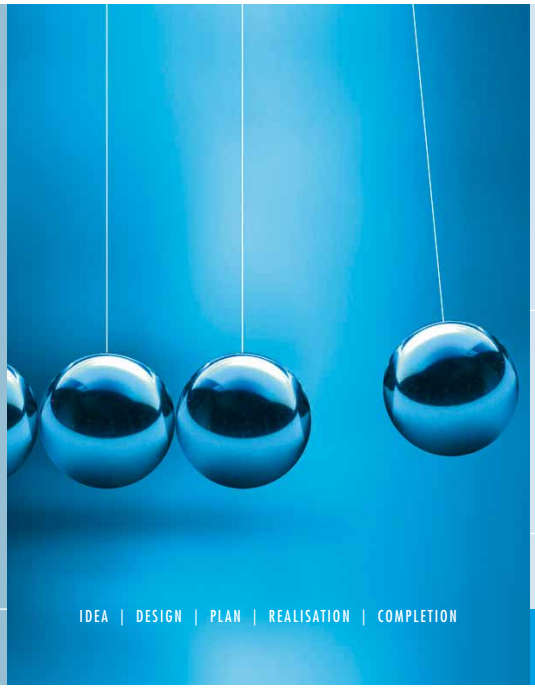
Min. bending radius for full board (m)	1
pH value	12
Thermal conductivity (W/mK) according to EN ISO 10456	0.36
Thermal expansion ($10^{-6}K^{-1}$)	7
Water vapour diffusion coefficient μ (-) according to EN ISO 12572	40
Building material class according to EN 13501	A1, non-flammable

Specifications

Board thickness	8 mm
Board length	900 / 1,200 / 1,250 / 2,400 mm
Board width	900 / 1,200 / 1,250 mm
Board weight	approx. 10.5 kg/m^2
Edge shape	SC (square cut) / EasyEdge™
Packaging unit	45/80 pcs. per pallet

Dimensions (W x L x T)	Item code	EAN
900 mm x 1,200 mm x 8 mm	433850	4260021862797
900 mm x 1,250 mm x 8 mm	433855	4260021862803
1,200 mm x 900 mm x 8 mm	467521	4260021862964
1,200 mm x 2,400 mm x 8 mm	515191	4260021863237
1,250 mm x 900 mm x 8 mm	539287	4260021863695

KNAUF



AQUAPANEL®

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® panels, accessories and services work in unison – you can be certain that your project will all come together as planned.

www.AQUAPANEL.com

Knauf Ceiling Solutions with AQUAPANEL® Technology Inside

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