

The background of the advertisement is a photograph of a modern building's interior. The space is characterized by a series of white, cylindrical columns that support a ceiling. The ceiling is covered with a grid of white panels, and numerous water droplets of various sizes are visible on its surface, suggesting a wet environment. The lighting is bright, creating strong shadows and highlights on the columns and ceiling.

# THE NEW, LIGHTWEIGHT SOLUTION THAT CAN HANDLE THE WET

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



EASY TO HANDLE –  
EVEN OVERHEAD

# 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/m<sup>2</sup>, 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<sup>2</sup> closed area without visible joints**. And that can also withstand wind loads up to 1.5 kN/m<sup>2</sup>.



Enjoy the great freedom in terms of design – with a cement board that allows a **bending radius of  $\geq 1$  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 $\mu$ (-) 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 <sup>2</sup>
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

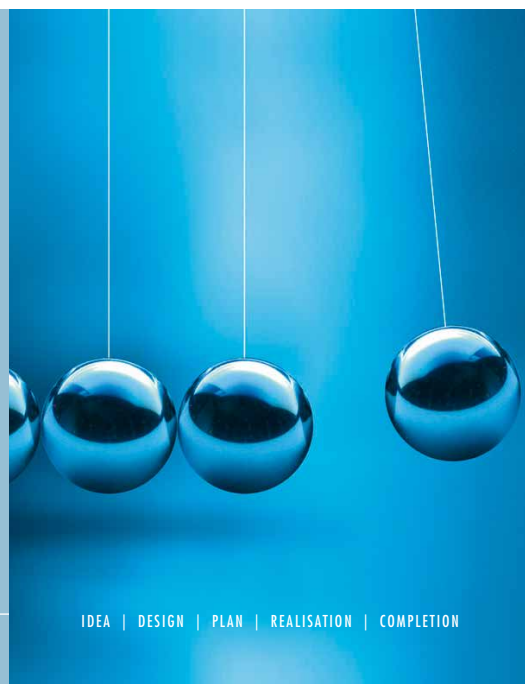




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IDEA | DESIGN | PLAN | REALISATION | COMPLETION

## 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](http://www.AQUAPANEL.com)

Knauf Ceiling Solutions with AQUAPANEL® Technology Inside