

The background of the advertisement is a photograph of a modern building's interior. The ceiling is made of a perforated material, likely the AQUAPANEL product being advertised, which allows natural light to filter through, creating a pattern of shadows and highlights on the floor. The structure of the ceiling is supported by a series of vertical, cylindrical columns that create a rhythmic pattern of light and shadow.

THE NEW, LIGHTWEIGHT SOLUTION THAT CAN HANDLE THE WET.

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

**Be certain,
choose AQUAPANEL®**

AQUAPANEL®



EASY TO HANDLE –
EVEN OVERHEAD

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

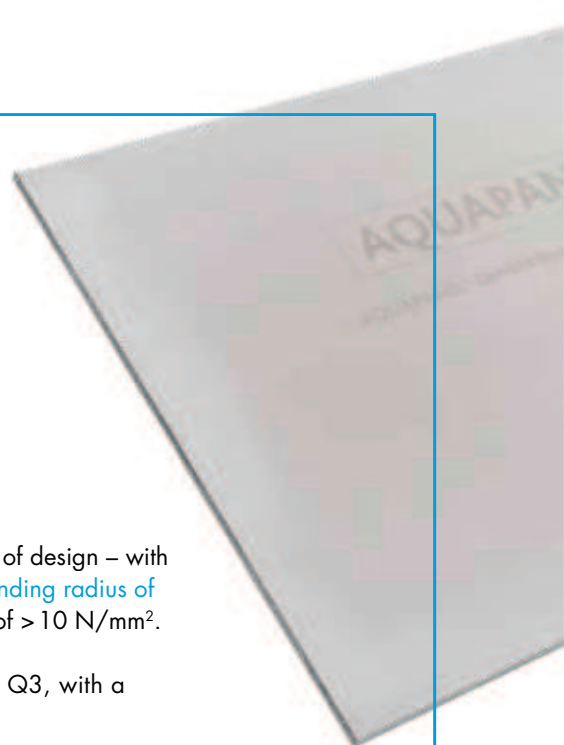
LIGHT AND EASY.

Constructing ceilings, which damp and wet are unable to harm, is now easier than ever. With the new 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 m² closed area without visible joints**. And that can also withstand wind loads up to 1.5 kN/m².



Enjoy the great freedom in terms of design – with a cement board that allows a **bending radius of ≥ 1 m** – with a bending strength of > 10 N/mm².

Arrive at a **perfect finish** – up to Q3, with a reinforcing fleece up to Q4.

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 and mesh.

Material properties

Min. bending radius for boards (m) that are 900 mm wide	1
pH value	12
Conductivity (W/mK) according to EN ISO 10456	0.36
Expansion under heat (10 ⁻⁶ K)	7
Water vapour diffusion resistance μ (-) according to EN ISO 12572	40
Building material class according to EN 13501	A1, non-flammable

Specifications

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

Order information

Item Code	433850
EAN	4260021862797
Measurements	900 mm x 1,200 mm x 8 mm (W x L x T)
Item Code	433855
EAN	4260021862803
Measurements	900 mm x 1,250 mm x 8 mm (W x L x T)



All technical changes reserved. Only the current printed instructions are valid. Our warranty is expressly limited to our products in flawless condition. The constructional and structural properties and characteristic building physics of Knauf systems can solely be ensured with the exclusive use of Knauf system components, or other products expressly recommended by Knauf. All application quantities and delivery amounts are based on empirical data that are not easily transferable to other deviating areas. All rights reserved. All amendments, reprints and photocopies, including those of excerpts, require the express permission of Knauf USG Systems GmbH & Co. KG, Zur Helle 11, 58638 Iserlohn, Germany.


AQUAPANEL® is a registered trademark.

© 2013 EN-10/13



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

AQUAPANEL® Cement Board SkyLite