

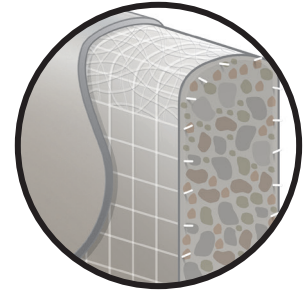
# AQUAPANEL® *Cement Board*

# AQUAPANEL® *Cement Board Outdoor*

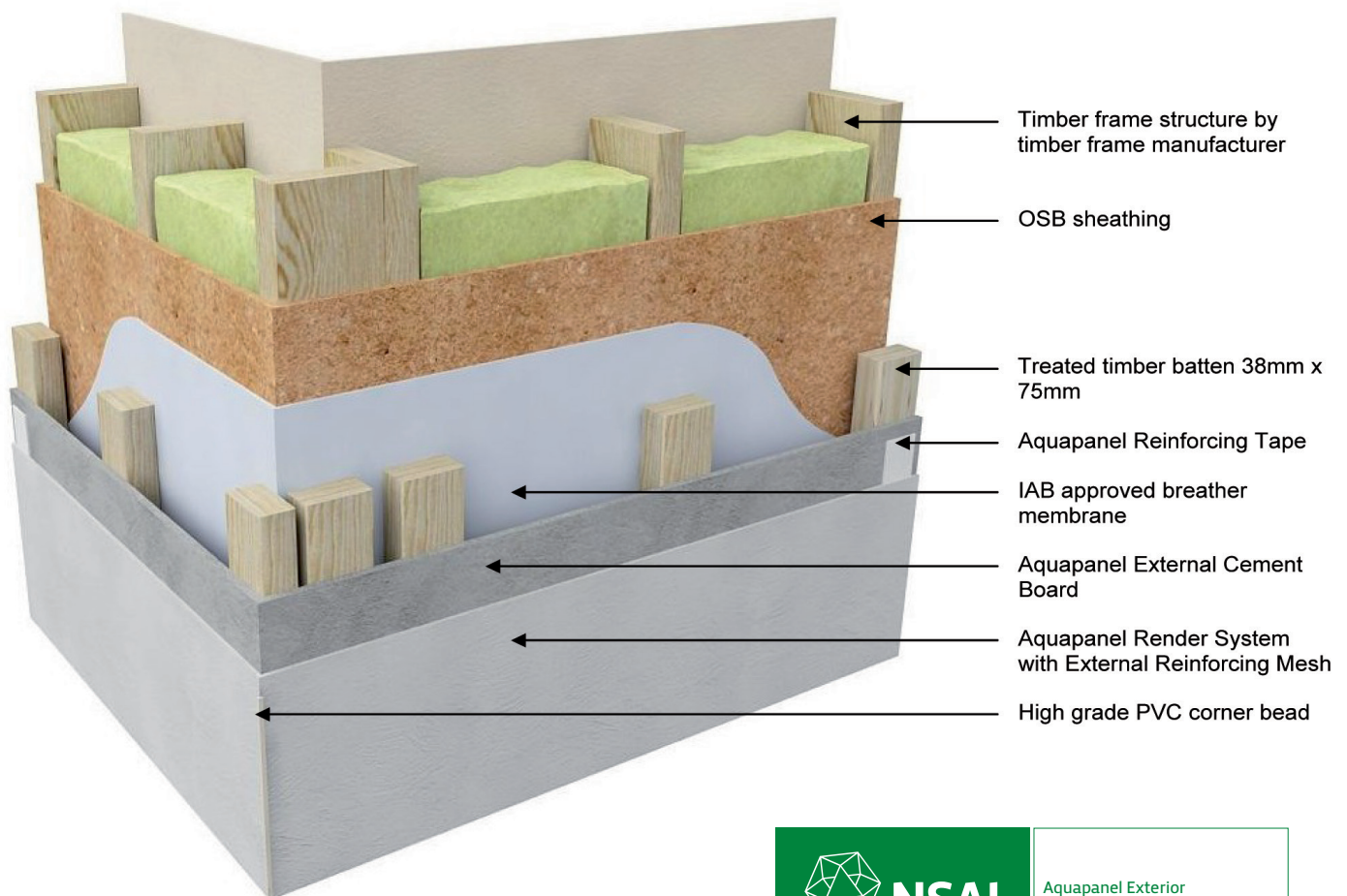
## Exterior system

AQUAPANEL Cement Board technology sets new standards for the design and construction of buildings throughout Ireland. Developed by Knauf, the AQUAPANEL Cement Board system provides architects and distributors with a high quality and extremely economical alternative to traditional methods of construction, such as brick and block. AQUAPANEL Cement Board can be used in various types of exterior walls, in exterior ceilings, in façade renovations and other types of external and special projects.

AQUAPANEL Cement Board is an extremely durable building material, providing a solid, dry base that can withstand the extreme weathering effects of wind, rain and snow. It can be used as a basis for exterior walls in ventilated systems or water-managed (directly-applied) systems. As well as the panel and standard accessories, the AQUAPANEL Cement Board system can also include an AQUAPANEL plaster system for surface treatment.



*The EasyEdge strong, straight edge is wrapped with mesh embedded into the cement for extra strength. The EasyEdge ensures easy joint treatment with filler and tape, resulting in a stronger structure.*



Aquapanel Exterior  
Cement Board System

CERT No. 06/0161

# System Components



## AQUAPANEL® Cement Board Outdoor

Cement board with a Portland cement and aggregate core, with coated glass fibre mesh embedded in back and front surfaces. Ends are square cut and edges are reinforced and finished smoothly (the EasyEdge).

Thickness: 12.5mm  
Size: 2400 x 900 (2.16m<sup>2</sup>)



## AQUAPANEL® Stainless Steel Rustproofed Screws

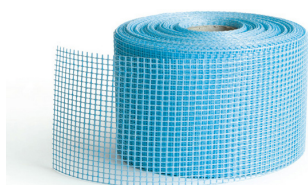
AQUAPANEL® Stainless Steel Screws have been specially developed for fixing AQUAPANEL® Cement Board Outdoor on to metal and timber substructures.

Size: 250 pcs box  
Coverage: approx. 11m<sup>2</sup>

## AQUAPANEL® Joint Filler Grey

AQUAPANEL® Joint Filler Grey is a cement-bound filling material for setting AQUAPANEL® Exterior Tape.

Size: 20kg bag  
Coverage: approx. 30m<sup>2</sup>



## AQUAPANEL® Exterior Tape

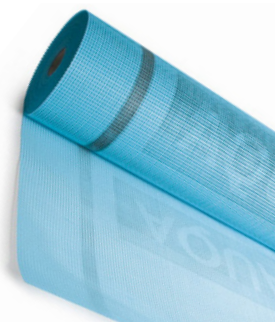
AQUAPANEL® Exterior Tape is a glass fibre mesh with an alkali-resistant coating. It is used to reinforce joints in exterior areas. It is embedded in AQUAPANEL® Joint Filler Grey.

Size: 100mm x 50m  
Coverage: approx. 25m<sup>2</sup>

## AQUAPANEL® Reinforcing Mesh

AQUAPANEL® Reinforcing Mesh is a wide-meshed glass fabric designed to reinforce the basecoat matrix in exterior/interior finish systems.

Size: 1m x 50m  
Coverage: approx. 45m<sup>2</sup>



## AQUAPANEL® Exterior Basecoat

AQUAPANEL® Exterior Basecoat is a polymer modified mortar. It is used for basecoating over AQUAPANEL® Cement Board Outdoor.

Size: 25kg bag  
Coverage: approx. 4m<sup>2</sup>

## AQUAPANEL Exterior® Primer

AQUAPANEL® Exterior Primer is a ready to use synthetic dispersion with high alkali resistance for use over basecoated substrates where AQUAPANEL® exterior finishes are used.

Size: 15kg pail.  
Coverage: approx. 80m<sup>2</sup>



## AQUAPANEL® Exterior Plaster - White

AQUAPANEL® Exterior finishes with 2mm grain are weather resistant, flexible and accommodate thermal expansion and contraction without delamination under normal conditions.

Size: 25kg pail  
Coverage: approx. 8m<sup>2</sup>

## AQUAPANEL® Mineral Finish

AQUAPANEL® Exterior Mineral Finish is a mineral finishing plaster with 2mm grain for use on top of AQUAPANEL® Exterior Basecoat for facade applications. It can be used as a smooth floating finishing render or freely structured using different tools and designs.

Size: 30kg bag  
Coverage: approx. 10m<sup>2</sup>



**Greenspan also supply a comprehensive range of beads, trims, expansions joints etc. to complement the Aquapanel System - EVERYTHING FROM ONE SOURCE.**



System Sales Ireland Ltd.

Ballyhahill  
Co. Limerick  
Ireland

Tel: 069 82222

E-mail: [sales@greenspan.ie](mailto:sales@greenspan.ie)

Website: [www.greenspan.ie](http://www.greenspan.ie)



Office 2, 91 Main Road  
Meriden, Coventry  
West Midlands  
CV7 7NL

Tel: 0121 517 0957

E-mail: [sales@greenspan.co.uk](mailto:sales@greenspan.co.uk)

Website: [www.greenspan.co.uk](http://www.greenspan.co.uk)

## Benefits of AQUAPANEL®

### *Cement Board Outdoor*

#### A complete system

- Irish Agreement Board (NSAI) Certified
- ETA Certified
- Homebond and DOE approved
- NHBC approved
- Premier and Zurich approved
- Comprehensive after-sales service and support
- A proven complete system from a single source

#### Complete exterior wall construction and finishing

- A significant advance in the area of cement board technology
- Water resistant - no swelling or loss of stability
- Resistant to moisture and weathering
- Freeze - thaw cycle proven
- Stable and durable Portland cement construction
- Can be curved
- Impact resistant
- Safe and hygienic material
- Non-combustible

#### Productivity benefits

- No need for time-consuming processing methods and special tools
- Unique score and snap for faster, easier installation
- EasyEdge™ - the particularly shockproof edge
- Drylining technology means drying times are reduced
- Less working time required, lower installation costs on-site



Aquapanel Exterior  
Cement Board System

CERT No. 06/0161