

# Wall Panels



The Marlbrook<sup>®</sup> Range from AKW

Black Marble Wall Panels

# Create your ideal space with a quick and stylish transformation

**AKW is the market leader in accessible showering solutions in the UK.**

We have an excellent heritage of more than 30 years of providing bathroom products which enhance people's safety in the bathroom and create accessible, easy to maintain solutions. We are passionate about ensuring that people can live in stylish, aspirational surroundings and this is particularly relevant for modern bathrooms.

We are now manufacturing our own wall panels to be able to offer our customers a full bathroom solution which does not compromise on style. The wall panels we offer fulfil all the requirements of tiles but with none of the stress. This product is so versatile it will fit beautifully into any bathroom, whatever the preferred style, leaving you able to design and create your ideal space.

**AKW**  
Life Made Better

## WALL PANELS

# Benefits of Wall Panels



### Cost saving

On average it'll be 25% cheaper than installing tiles, mainly because AKW panels do not require a specialist tiler. As an addition to this, panels last much longer than tiles further saving on the full life cost.



### No more mould

We're fed up of grout, it takes a long time to apply, it's a nightmare to clean and after a while it just goes mouldy. There's no grout used with our panels, so that means no more mould.



### Extra time

AKW panels are so much quicker to fit than tiles that it'll save you money and the effort of getting someone in for long periods of time. Of course it also means that you'll be without your bathroom for a lot less time, which is great.



### An end to tough cleaning

No need to scrub tiles or clean grout, wall panels can be easily and hygienically cleaned with warm soapy water.



### Watertight guarantee

The AKW panel system is guaranteed to remain watertight and waterproof for fifteen years from date of purchase if installed correctly.

## WALL PANELS

# AKW Marlbrook Wall Panels

### Duo Finish Wall Panels

Finished on both sides of the panel, to allow either side to be used as the face. This is more forgiving if scuffs occur on site, reducing the chance of needing replacements.

### Minimal time and equipment required for installation

Quick and easy to fit with the items in your toolbox. No specialist skills or equipment needed to install.

### High coverage, 1220mm x 2440mm surface area

Panels cover a large area and can be fitted directly over tiles, making installations less labour intensive. A large 1800mm x 900mm shower area would require just three panels and relevant extrusions.

### High Pressure Laminate faces on WPS plywood substrate

High Pressure Laminate (HPL) is then bonded to both faces of the plywood to give a completely waterproof surface.

### Structural grade material

Wall panels are made of structural materials, which means fixtures such as shower seats and grab rails can be fitted securely, without impacting weight loading.



Savannah Wall Panels

### Multiple extrusions available

A wide variety of extrusions are available, offering a solution to any installation challenge you may face.

### Hard wearing, easy clean laminate surface

High pressure laminate surface is resistant to scuffs and easy to clean.

# Marlbrook product range

AKW Marlbrook wall panels offer a stylish waterproof finish to your bathroom with a scratch resistant finish and luxurious feel.

Wall panels allow you to create a sophisticated bathroom area, quickly and efficiently.

AKWs straight edge wall panels come in one size 1200mm wide and can be trimmed to suit any bathroom.

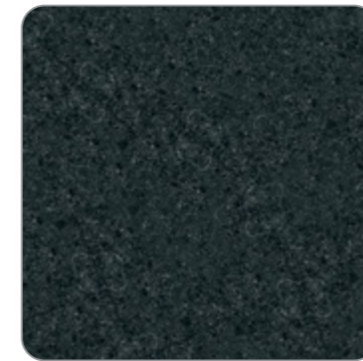
Profiles are available in white or silver.

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## WALL PANELS

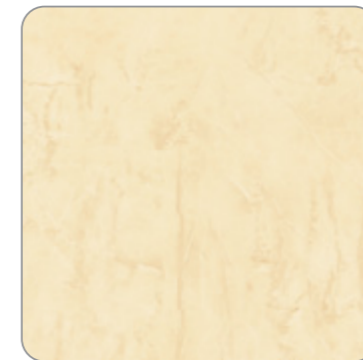
### Colour options



**Black Marble**  
27390BMR



**Quartz**  
27390QRZ



**Savannah**  
27390SVH



**Gloss White**  
27390WHT

#### Specification:

Size: 1220mm x 2440mm x 12mm

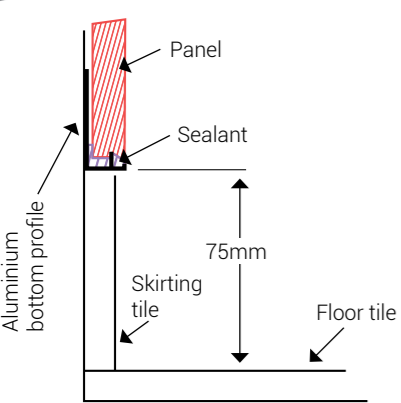
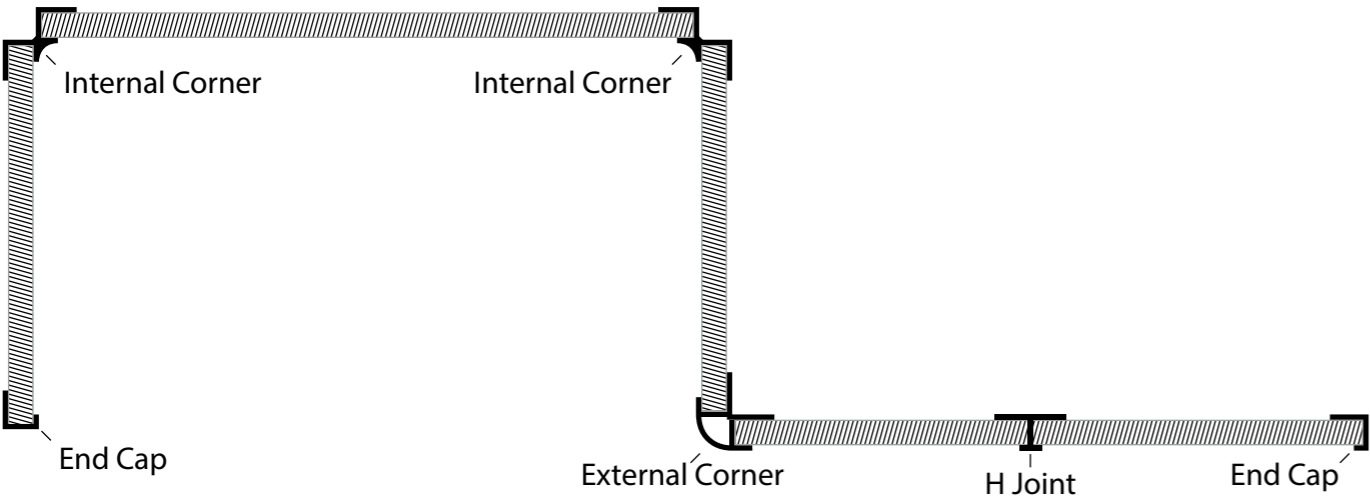
Finishes: White Gloss, Savannah, Quartz, Black Marble

#### Profiles:

Full range of End caps, Externals, H-Sections, Internals and Bottom profiles are available to suit this range. The profile lengths are 2440mm and available in white PVC and satin anodised aluminium.

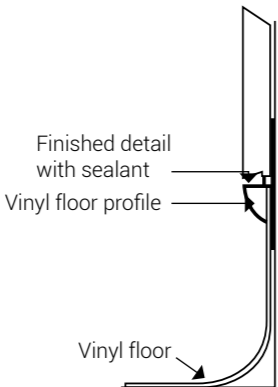
EDGE FRAMING PROFILES

How Profiles are used



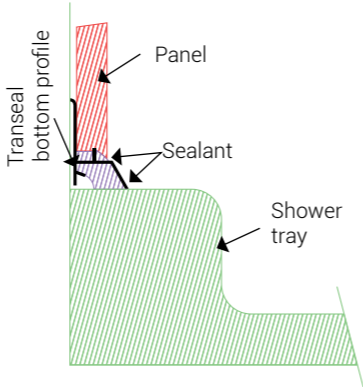
Wall Panel to Tile Profiles

For wet room floors In wet areas we do not recommend that the panels are fitted right down to the floor. In such areas the distance between the floor and the bottom of the panels should be at least 75mm. The preferred option with the panels sitting on a bottom profile.



Wall Panel to Vinyl floor profile

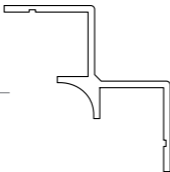
For wet room floors in wet areas we do not recommend that the panels are fitted right down to the floor. In such areas the distance between the floor and the bottom of the panels should be at least 75mm. The preferred option with the panels sitting on a bottom profile with the flooring covered up the wall.



Wall Panel to Tray - Transeal Profile

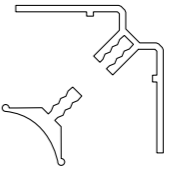
If the panels are being fitted above a bath or a shower tray, a "Transeal" sealing profile is advised, as the bath or shower trays are liable to be flexible if plastic, or uneven if ceramic. Using a bottom seal will ensure that the silicone will always provide a barrier against water ingress that may have a detrimental effect on the panels at some future date.

Internal Corner  
Length: 2440mm



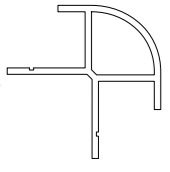
Aluminium 27682  
PVC 27692

2 Piece  
Internal Corner  
Length: 2440mm



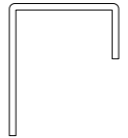
2 Piece Internal Corner 27688

External Corner  
Length: 2440mm



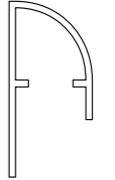
Aluminium 27680  
PVC 27691

Edging Strip  
(End Cap)  
Length: 2440mm



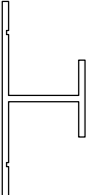
Aluminium 27683  
PVC 27694

Radiused  
Edging Strip  
Length: 2440mm



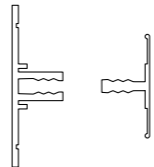
Aluminium 27681  
PVC 27693

H Section  
Length: 2440mm



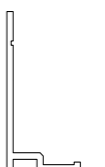
Aluminium 27685  
PVC 27686

2 Piece  
H-Section  
Length: 2440mm



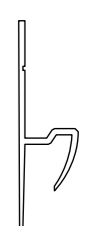
2 Piece H-Section 27687

Aluminium Bottom  
Tile Profile  
Length: 3000mm



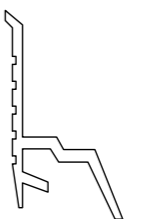
Aluminium Bottom Tile Profile 27684

PVC Bottom to  
Vinyl Profile  
Length: 3000mm



PVC Bottom to Profile 27690

PVC Bottom to  
Tray Profile  
Length: 3000mm



PVC Bottom to Tray Profile 27689

Please Note: Drawings are for illustration purposes only and are not representative of our product.

# Technical Specification

+ Material	WBP Plywood
+ Method of manufacture	High pressure laminate bonding
+ Height	2440mm
+ Width	1220mm
+ Weight	22.5Kg
+ Thickness	12mm
+ Trimmable	Yes
+ Warranty	15 Years
+ Click and lock	No

### Fitting Wall Panels

AKW panels are designed so that any competent tradesperson should be able to fit them. Comprehensive fitting instructions are provided with every order and can also be downloaded directly from our web site at [www.akw-ltd.co.uk](http://www.akw-ltd.co.uk).

#### 1. Tools required

No specialist equipment is required, just normal woodworking tools. Such as a wood saw, screwdriver, sealant gun, spirit level, tape measure, drill, etc.

#### 2. Cutting the panels

When using a fine toothed handsaw, make sure the decorative side is faced upwards to ensure the best results. When cutting holes for valves and pipes, a minimum of 2mm clearance should be left all the way around. This clearance must then be filled with silicone sealant.

#### 3. Preparing the walls

AKW panels can be fixed to most surfaces including concrete, chipboard and existing tiles. It is important to ensure the walls are even and sound to ensure for the best possible fixing. The walls must be clean and dry when adhesive is to be used to ensure the most effective bond.

*Note the primary fixing method used should always be mechanical, i.e. by the use of screws and raw plugs depending on the structure of the substrate.*

#### 4. Other Fittings

Shower attachments and other fittings can be secured directly to AKW panels using the appropriate fixings.

### Product Codes

Laminated Square Edge Wallboard 2440mm x 1220mm Gloss White	27390WHT
Laminated Square Edge Wallboard 2440mm x 1220mm Savannah	27390SVH
Laminate Square Edge Wallboard 2440mm x 1220mm Black Marble	27390BMR
Laminate Square Edge Wallboard 2440mm x 1220mm Quartz	27390QRZ
Wallboard Edging Strip Alum 2440mm	27683
Wallboard External Corner Radiused Alum 2440mm	27680
Wallboard 'H' Section Alum 2440mm	27685
Wallboard Internal Corner Alum 2440mm	27682
Wallboard Bottom to Skirting Alum 3000mm	27684
Wallboard Square Edging Strip PVC 2440mm	27694
Wallboard Radiused External Corner PVC 2440mm	27691
Wallboard 'H' section PVC 2440mm	27686
Wallboard Internal Corner PVC 2440mm	27692
Wallboard Bottom onto Vinyl PVC 3000mm	27690
Wallboard Bottom onto Tray PVC 3000mm	27689
Wallboard Edging Strip With Radius Alum 2440mm	27681
Wallboard Internal Corner Alum & PVC Assembly	27688
Wallboard 'H' section Alum & PVC Assembly	27687
Wallboard Radiused Edging Strip PVC 2440mm	27693

**Orders & Quotes**

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