Wall Panels

The Marlbrook® 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.
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.

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.

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.

Colour options

Black Marble
27390BMR

Quartz
27390QRZ

Savannah
27390SVH

Gloss White
27390WHT

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EDGE FRAMING PROFILES

How Profiles are used

End Cap

Internal Corner

External Corner

H Joint

Internal Corner

2 Piece H-Section
Length: 2440mm
Aluminium 27687
PVC 27688

2 Piece Internal Corner
Length: 2440mm
Aluminium 27680
PVC 27681

Environmental Corner
Length: 2440mm
Aluminium 27684
PVC 27685

Edging Strip
(End Cap)
Length: 2440mm
Aluminium 27682
PVC 27683

Radiused Edging Strip
Length: 2440mm
Aluminium 27681
PVC 27683

H Section
Length: 2440mm
Aluminium 27685
PVC 27686

PVC Bottom to Tray Profile
Length: 3000mm
PVC Bottom to Profile 27689

2 Piece Internal Corner
Length: 2440mm
Aluminium 27682
PVC 27683

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 Tile Profiles

Wall Panel to Vinyl floor profile

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.

Panel
Sealant
Vinyl floor profile

Shower tray

Sealant
Transeal bottom profile

Panel

Vinyl floor

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.

To order call 01905 823 299 or visit akw-ltd.co.uk
# 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

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**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.

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.

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**Product Codes**

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<thead>
<tr>
<th>Product Code Description</th>
<th>Code</th>
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<tbody>
<tr>
<td>Laminated Square Edge Wallboard 2440mm x 1220mm Gloss White</td>
<td>27390WHT</td>
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<tr>
<td>Laminated Square Edge Wallboard 2440mm x 1220mm Savannah</td>
<td>27390SVH</td>
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<tr>
<td>Laminated Square Edge Wallboard 2440mm x 1220mm Black Marble</td>
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<td>Laminated Square Edge Wallboard 2440mm x 1220mm Quartz</td>
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<td>Wallboard Edging Strip Alum 2440mm</td>
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