



# AKW *Wall Panels*

AKW range of wall panels provide a choice which will satisfy all tastes and enable you to create beautiful bathrooms, quickly and efficiently.

**AKW**<sup>®</sup>  
life. style. choice.

lifestyle  
solutions for  
inclusive living



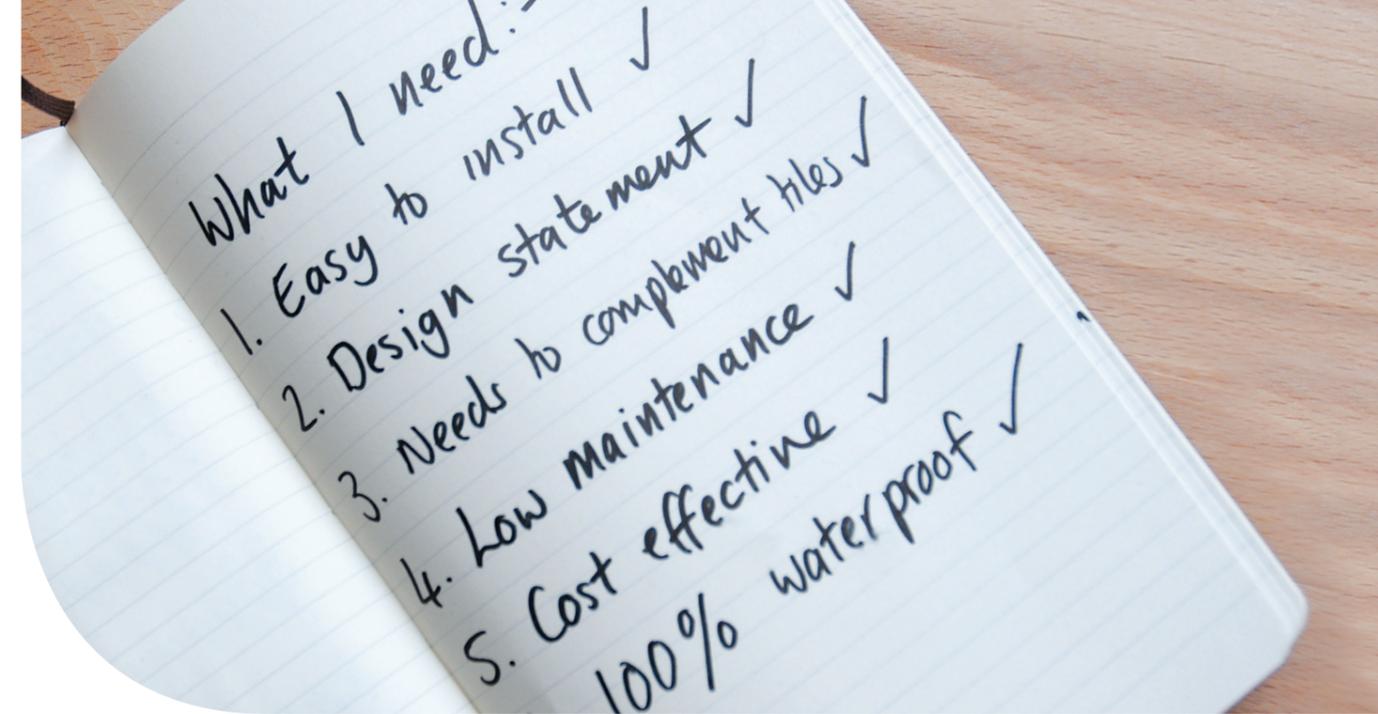
Dark Lace

Crafted by us,  
*designed by you.*

In partnership with  
**Mermaid**<sup>™</sup>

AKW is the market leader in accessible showering solutions in the UK. We have an excellent heritage of more than 25 years of providing bathroom products which enhance people's safety in the bathroom and create accessible and easy to maintain solutions. We are passionate about ensuring that people can live in stylish and aspirational surroundings and this is particularly relevant for modern bathrooms.

We have partnered with UK's leading wall panels manufacturer Mermaid 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.

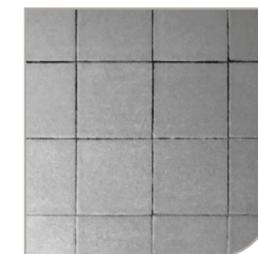


## Wall panel *benefits*



### 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

A selection of our panels are now available in a patented Antibacterial Coating. This is incorporated into the panel during the production process and means once bacteria comes into contact with the surface the bacteria basically die.



### Watertight guarantee

The AKW panel system is guaranteed to remain watertight and waterproof for ten years from date of purchase.



lifestyle solutions for inclusive living

# AKW Wall Panels

## Premium Range

Using our panels any bathroom can easily be adapted to turn a bath area to an easy access shower - the wall is now guaranteed waterproof. Using the panels to adapt a traditional bathroom not only creates a new waterproof space, but the colours used can perfectly match the existing space.

### Premium Wall Panel Kits

Premium Wall Panels Kits contain everything that is needed to complete the panel installation, in one easy to install kit. Kit contents include panels, profiles, sealants, adhesives, fixing instructions and cleaning care pack.

They are available in the following formats:

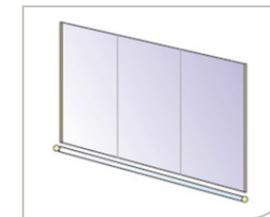
- ✓ 900 x 900mm corner kit
- ✓ 900 x 1200mm corner kit
- ✓ 1200 x 1200mm corner kit
- ✓ 1800mm wall kit
- ✓ 900mm end kit
- ✓ 1200mm end kit



#### Corner Kit

Consist of two panels and all additional components to produce a two sided installation.

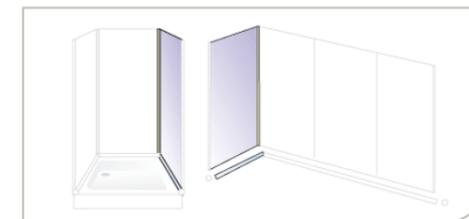
Sizes available:  
900x900mm, 900x1200mm, 1200x1200m



#### Wall Kit

Consist of three panels and all additional components for bathside wall or walk in shower. Can be combined with one or two Ends (as shown) as required.

One size to suit wall length up to **1789mm**



#### End Kit

Consists of the additional items to add an extra end to either a corner kit or a wall kit.

Sizes available:  
**900mm, 1200mm**

For all Kits the edging profiles and corner profiles can either be supplied in colour co-ordinating PVC or Polished Chrome Aluminium.



Waters Edge

### Colour options



Super Gloss Red



Super Gloss Beige



Concrete



Dark Lace



Waters Edge\*

*Kits include all required items for typical shower, bath, bath replacement settings*

\* Includes Anti-bacterial coating





Arctic Crystal

# AKW Wall Panels

## Trade Range

Using AKW wall panels you will be surprised at how easily and quickly a room can be converted from a standard space to a bathroom and any wall can become 100% waterproof.

The trade panels are an excellent solution for any bathroom adaptation, creating an easy to maintain and accessible bathroom.

The trade panels are constructed from a 9mm thick (nominal) water resistant, wood based, composite core material. These are then covered with a decorative high pressure laminate on the face and high pressure laminate on the reverse.

### Trade Wall Panel Kits

AKW Trade wall panels are available to purchase with full extrusion kits for easy installation. Available kits include:



#### 2 Sided Extrusion Kit

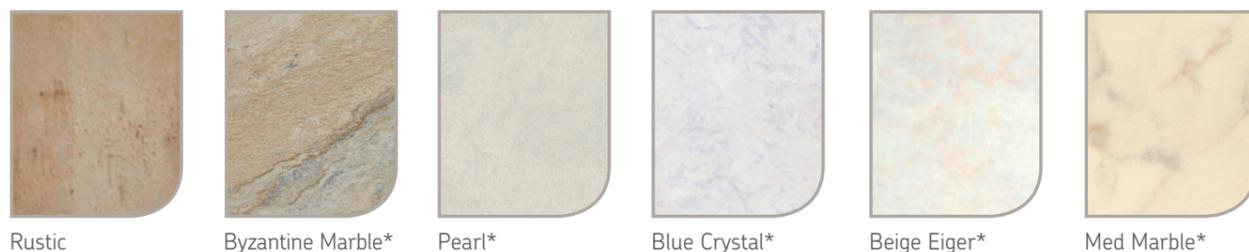
2 x End Caps, 1 x Internal Corner, 2 x Sealant, 2 x Adhesive, 1 x Transeal Kit



#### 3 Sided Extrusion Kit

2 x End Caps, 2 x Internal Corner, 3 x Sealant, 3 x Adhesive, 1 x Transeal Kit

### Colour options | AKW Non-Stocked Wall Panels Range



Rustic

Byzantine Marble\*

Pearl\*

Blue Crystal\*

Beige Eiger\*

Med Marble\*

### Colour options | AKW Stocked Wall Panels Range



White (gloss)\*

Desert\*

Arctic Crystal\*

Crystal Noir

AKW Stocked Wall Panels are available for next day delivery service.

AKW Non-Stocked Wall Panels are available for 3-5 days delivery service.

\* Includes Anti-bacterial coating

Orderline: 01905 823299 | Fax: 01905 823297 | Email: sales@akw-ltd.co.uk



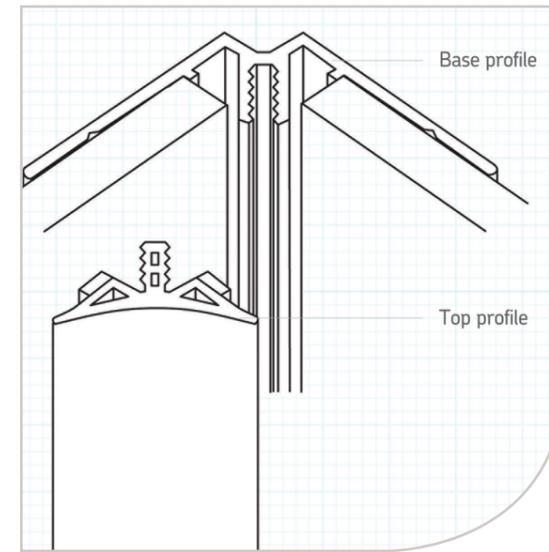
# Technical Specification

## Trade Range

Range specification	
Material	WBP Plywood
Method of manufacture	High pressure laminate bonding
Height (s)	2420mm
Width (s)	1200mm Square Edged 900mm T&G 600mm T&G
Weight (s)	1200mm - 29Kg 900mm - 21Kg 600mm - 14Kg
Thickness	9mm thick core laminate 0.7 / 0.8 nominal 10.5 finished board
Trimnable	Yes
Warranty	10 Years
Click and lock	Yes
Coating	Antibacterial - This treatment eliminates up to 99.9% of bacteria from the surface of the panel.

Panel	Usage
2420mm x 1200mm square edged	Used for shower trays on single sides up to 1200mm wide
2420mm x 900mm T & G edges	Used for bath replacement scenarios to give 1800 wall with minimum joints
2420mm x 600mm T & G edges	Used for full room installations

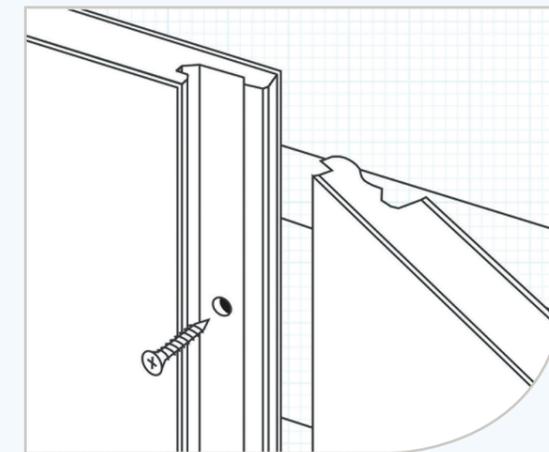
Accessories	Usage
<b>Adhesive</b>	Used for sticking panels to wall in conjunction with mechanical fixings. Typically one tube per panel
<b>Sealant</b>	Used to seal around all edges and ensure seal in profiles. Typically one tube per 2 panels



### Internal corner profile

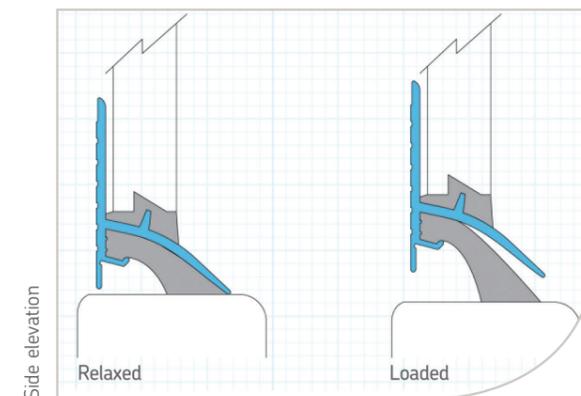
(available in premium kit only)

- Patented design.
- Silicone free high performance join.
- Allows for accurate panel measurement and cutting to ensure the join always overlaps in sealed areas.
- Utilises high performance exterior grade barrier tape to guarantee leak free joints.
- Allows for easy installation, as panels do not need to be fitted into corners in a specific sequence.
- Independently tested and certified by Trada (Timber Research and Development Association).



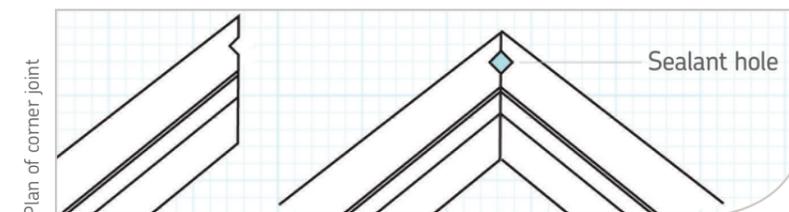
### Verti-lock panel joint

- Engineered panel joint, on the edge of 585mm panels, to achieve locking fit.
- Allows for "secret" mechanical fixings to ensure secure fastening to the wall.
- Super-fine hairline joint.
- Will not open up over time.
- Requires hardly any silicone sealant to ensure water tightness.



### Transeal bottom seal system

- Adaptive movement joint to ensure constant seal between shower tray and panel base.
- Utilises specially formulated silicone to achieve highest possible bond strength.
- Joint flexibility allows tray to deflect up to 10mm whilst under load and ensures a guaranteed leak free joint.





## Fitting

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).

The premium range can be purchased as complete kits to ensure that you get all items required to complete your installation (excluding screws and fixings).

## Four Handy Tips

### 1. Cutting the panels

For best results the cutting action should always be into the decorative face of the panel. So when using a fine toothed handsaw, make sure the decorative side is faced upwards. When using a jigsaw or circular saw, the decorative face should be downwards. When cutting holes for valves and pipes, a minimum of 2mm clearance should be allowed all the way around. This clearance must be filled with silicone sealant.

### 2. Preparing the walls

AKW panels can be fixed to most surfaces including concrete, chipboard and existing tiles, but it is important to ensure the walls are even and sound in order to provide the best possible fixing for them. When adhesive is to be used, clean and dry the walls to ensure the most effective bond.

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

### 3. Fittings

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

### 4. Tools

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



## Colour options

### Premium Range



Super Gloss Red



Super Gloss Beige



Concrete



Dark Lace



Waters Edge\*

### Trade Range - *Stocked* (available for next day delivery)



White (gloss)\*



Desert\*



Arctic Crystal\*



Crystal Noir

### Trade Range - *Non-Stocked* (available for 3-5 days delivery)



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Byzantine Marble\*



Pearl\*



Blue Crystal\*



Beige Eiger\*



Med Marble\*

\* Includes Anti-bacterial coating



BS EN ISO 9001:2000 Cert No. 7878  
Shower and bathroom equipment

Orderline

01905 823299

General enquiries

01905 823298

Website

[www.akw-ltd.co.uk](http://www.akw-ltd.co.uk)

Fax

01905 823297

Quotes & orders email

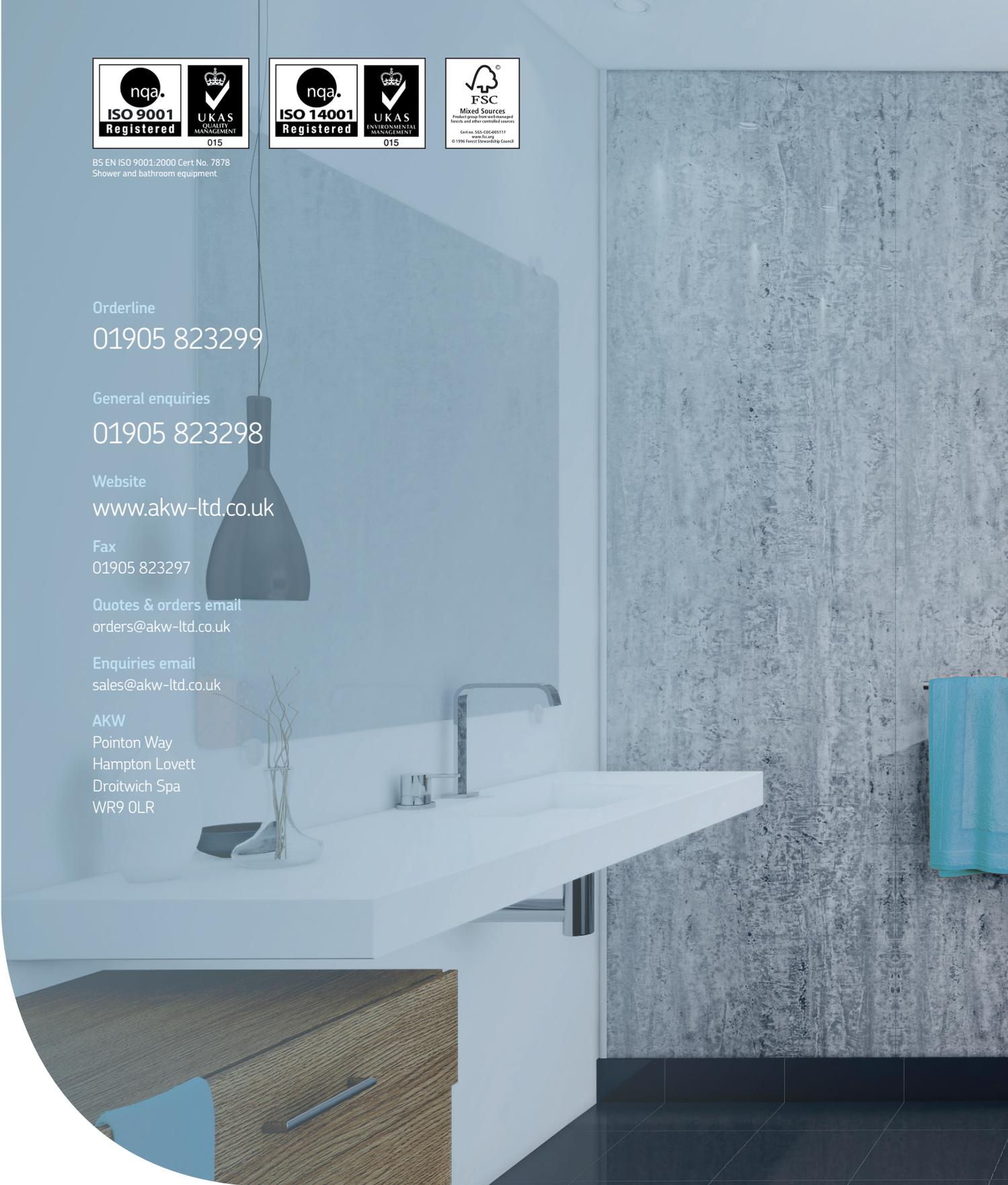
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AKW

Pointon Way  
Hampton Lovett  
Droitwich Spa  
WR9 0LR



**AKW**  
life. style. choice.

lifestyle  
solutions for  
inclusive living



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