Crafted by us, designed by you.

We believe we have created a product that is a choice not a compromise. A product that fulfils all the requirements of tiles but with none of the stress.

A product that is so versatile it will fit beautifully into any bathroom, whatever your chosen style, leaving you able to design and create your ideal space...
We’ve split our range into five different categories. All our products have all the Mermaid benefits, but we’ve arranged them according to their style. Hopefully one will be a perfect match for you and your bathroom.
How it works

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
Mermaid 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. We don’t have anything against tilers though, so if you do want to use one, you can, it just won’t take them as long to fit a Mermaid panel as a wall of tiles.

An end to tough cleaning
A selection of our panels are now available in our patented Mermaid 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. Look out on the colours pages to see which panels are available.

Saving
That’s the long and short of it - on average it’ll be 25% cheaper than installing tiles, and generally it’ll be even lower than that still. This is mainly because Mermaid panels do not require a specialist tiler. As an addition to this Mermaid panels last much longer than tiles further saving on the full life cost.

Watertight Guarantee
The Mermaid panel system is guaranteed to remain watertight and waterproof for ten years from date of purchase. For full terms and conditions see www.mermaidpanels.com
How we build

We like to think we’ve got a factory of craftsmen, all skilled and all proud of what they send out.

With very good reason.

Welcome to the jungle
Over the years we have worked out that there is a risk that the pre-bonded laminate may bow if the air is too dry, so using our moisture control system we maintain our factory at precise temperature and humidity levels. Although we’re proud of this innovation it does mean that the air in the factory is more akin to the rainforests of Borneo than the north coast of England.

Timing
Like most good things in life, when making our panels, timing is everything. Once the ply has had adhesive applied we’ve just eight minutes to get the laminated face applied then it’s rushed into the press. 16 Megapascals of force is then applied making sure both sides are perfectly bonded.

All our plywood is sourced from PEFC and FSC certified sustainable forests.
Check please
Despite the fact that we use our brand spanking new machine to apply the joint, when our panels have a tongue and groove applied our guys still check by hand to make sure the joint is perfect.

Sticky Situation
It’s taken us a while to work out the exact levels of adhesive required to perfectly bond our laminate to the plywood. Too much and it runs from the side, too little and it won’t work at all. The machine above places the laminate on the rollers after it’s dried. We know that it’s perfect because it’s picking the sheets up faultlessly.

Cutting through
After our panels are bonded, the edges are cut using our bespoke designed multi-headed routing machine, which produces a perfect square edge or locking joint. After rotating the panels through 180 degrees the top and bottom of the panels are also machined to produce the all important engineered bottom profile, this holds the extra sealant which ensures a perfect seal at the base of the panel.
How we design

Our products are designed with care and built with craft, over the following pages some of our original sketched ideas can be seen.
No Leaks
Our base trim is designed so that it is able to contract and expand, this ensures that sufficient sealant is applied to the most vulnerable area of the installation. Basically, it won’t leak.

The Perfect Match
We want our panels to fit together perfectly, which is why we’ve developed our second generation tongue and groove system. It basically means our panels will fit together, and stay together, perfectly.

On the Edge
Our edging is patented and exclusive to Mermaid. It again ensures a perfect seal, and ensures a neat detail to the board edge. It is available in colour coordinating PVC or polished chrome aluminium. Our patented internal corner profile can be seen in the fitting section toward the back of this book.

Get into the Groove
Each of our panels has a groove cut along the base edge, it’s this clever thinking which ensures that there can be an excess of sealant applied to the base, the area which is most susceptible to leaks.
Glass

Using glass modernises any space and can make your shower panels become the focus of any room.

Tough, beautiful and available in over 40 colours our glass product is easy to fit and will bring any bathroom up to spec.
The beauty of our glass product, is not just the clean lines and colours, it’s the product’s versatility. Shown here in blue it perfectly complements the dark wood floors and white walls, but with over 40 other colours to choose from you really can let your imagination run wild.

The glass is our newest and most technically advanced product, for this reason we will supply a professional fitter to survey and install.
Glass Price Bands
Mermaid glass panels are split into four different price bands, 1 to 3. 1 is the least expensive, 3 the most. All colours are representative - we recommend you ring for a sample before ordering.

Glass Colours and Patterns

<table>
<thead>
<tr>
<th>Pure White</th>
<th>2</th>
<th>Oatmeal</th>
<th>2</th>
<th>Light Grapefruit</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honeysuckle Cream</td>
<td>2</td>
<td>Copper Metallic</td>
<td>3</td>
<td>Star Galaxy Metallic</td>
<td>3</td>
</tr>
<tr>
<td>Antelope</td>
<td>2</td>
<td>Pampas</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mineral Green</td>
<td>1</td>
<td>Pastel Green</td>
<td>1</td>
<td>Light Emerald Metallic</td>
<td>2</td>
</tr>
<tr>
<td>Grecian Spa</td>
<td>1</td>
<td>Sky Blue Metallic</td>
<td>3</td>
<td>Glacial Green</td>
<td>1</td>
</tr>
<tr>
<td>Sapphire Blue Metallic</td>
<td>3</td>
<td>Blue Jeans</td>
<td>2</td>
<td>Azure Blue</td>
<td>1</td>
</tr>
<tr>
<td>Dove Grey</td>
<td>1</td>
<td>White Aluminium</td>
<td>1</td>
<td>Graphite Grey Metallic</td>
<td>3</td>
</tr>
<tr>
<td>White Aluminium</td>
<td>1</td>
<td>Graphite Grey Metallic</td>
<td>3</td>
<td>Jet Black</td>
<td>1</td>
</tr>
<tr>
<td>Charcoal Grey</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regal Violet</td>
<td>1</td>
<td>Shiraz</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver Metallic</td>
<td>3</td>
<td>Light Aircraft Grey</td>
<td>2</td>
<td>Truffle</td>
<td>1</td>
</tr>
<tr>
<td>Light Aircraft Grey</td>
<td>2</td>
<td>Truffle</td>
<td>1</td>
<td>Chocolate</td>
<td>1</td>
</tr>
<tr>
<td>Sunshine Metallic</td>
<td>3</td>
<td>Golden Maize</td>
<td>1</td>
<td>Bright Orange</td>
<td>2</td>
</tr>
<tr>
<td>Lipstick</td>
<td>1</td>
<td>Dusky Pink</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fuchsia</td>
<td>2</td>
<td>Rose Pink Metallic</td>
<td>3</td>
<td>Rose Red Metallic</td>
<td>3</td>
</tr>
<tr>
<td>Pastel Green</td>
<td>1</td>
<td>Purple Red</td>
<td>1</td>
<td>Regal Violet</td>
<td>1</td>
</tr>
<tr>
<td>Purple Red</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glacial Green</td>
<td>1</td>
<td>Porcelain Blue</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kiwi</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Light Emerald Metallic</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dark Green</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Star Galaxy Metallic</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Copper Metallic</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pampas</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Honeysuckle Cream</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pure White</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glass Colours and Patterns</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Glass Price Bands</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Mermaid glass panels are split into four different price bands, 1 to 3. 1 is the least expensive, 3 the most. All colours are representative - we recommend you ring for a sample before ordering.
Artisan

Our Artisan range has been created for those who truly want to make a statement. It’s been designed to compliment both traditional and modern spaces, and can be used as a bold focal point of a room or as a subtle link to other features.

We think of the range as being closer to classic wallpaper designs than tiles, thus matching traditional interior design with the innovation of Mermaid, beautifully.
Shower Panels in Dark Lace
With the classic bathroom fittings and the wooden details around the window, the pattern gives a further sense of tradition whilst at the same time offering a unique sense of design.
Artisan Colours and Patterns

Price Bands
Mermaid panels are split into four different price bands, A to D. A is the least expensive, D the most. All colours are representative - we recommend you ring for a sample before ordering.

Orchid Violet
Orchid White
Orchid Black
Night Sky
White Linen
Eggshell Linen
Grey Linen
White Lace
Dark Lace

D
D
D
D
C
C
C
D
D
Traditional

The patterns and colours in our traditional range are some of our most popular. These are patterns you would most associate with shower and wall panelling. Classic, yet contemporary designs.
Using Mermaid 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.

Here the iridescent Snow Lustre shower panels complement the rest of the room without detracting from the beautiful traditional features.
A traditional look does not have to be boring, classic white bathroom furniture is set off by the stunning Sorrento finish for a look that is both timeless and modern.
Traditional Colours and Patterns

Mermaid panels are split into four different price bands, A to D. A is the least expensive, D the most. All colours are representative - we recommend you ring for a sample before ordering.
Modern

Our Modern range is designed to enliven even the most standard of bathrooms. Using modern technical designs and materials, such as concrete, your bathroom can be brought straight into the twenty first century.
Shower and wall Panels in Concrete
A full wall of concrete not only perfectly fits within the modern space it sits, but also blends beautifully with the tiled floor.
Modern Colours and Patterns

Price Bands
Mermaid panels are split into four different price bands, A to D. A is the least expensive, D the most. All colours are representative - we recommend you ring for a sample before ordering.

* Available in Mermaid's patented Antibacterial finish. See how it works for information.

Super Gloss
These finishes are manufactured using a specific 1.0mm laminate that has an increased 0.3mm thickness to ensure that the face has an extremely high gloss.

The product is a great lower cost alternative to glass, albeit with a much smaller colour range.
Natural

The beauty of nature, matched with the ease and intelligence of Mermaid. Our natural range is perfect for those who want the look of natural materials but with all the benefits of Mermaid.
Natural

Panels in Milanese Stone
A classic colourway of pale blue and white is brought to life using the earthy Milanese stone.
Natural Colours and Patterns

Price Bands
Mermaid panels are split into four different price bands, A to D. A is the least expensive, D the most. All colours are representative - we recommend you ring for a sample before ordering.

* Available in Mermaid's patented Antibacterial finish. See how it works for information.
Vanities

Perfect if you want a bespoke solution for your vanity surface, that can perfectly match your shower and wall panels.

Available in laminate, solid surface and glass in a huge range of colours, we aim to match any colour or finish you require to complete your perfect bathroom.

Let your creative juices flow, either call or email and our design team will be happy to advise and help.

Shown to the right a glass vanity in Pastel Green, every colour from our huge glass range is available in our vanity units. To the left a Solid Surface vanity in Glacier White.
Architectural

Our panels are not just for the home and the bathroom - they are perfect for a number of architectural and commercial applications.

Panels in Super Gloss
Beige and Quartz White

The clean contemporary lines typical of modern interior design are perfectly reflected in our new gloss panels.
Fitting

Mermaid panels are designed so that any competent tradesperson should be able to fit them.

Over the next few pages there are our top tips before setting out and the basic steps to fixing the panels.

Comprehensive fitting instructions are provided with every order and can also be downloaded directly from our web site at www.mermaidpanels.com

Our products can be purchased as complete kits to ensure that you get all items required to complete your installation (excluding screws and fixings). A check list for each kit can be found on the inside back cover of this brochure.

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
Mermaid 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 Mermaid 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...

Transeal bottom seal system

Features
Adaptive movement join 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

Plan of corner joint

Side elevation

Sealant hole

Relaxed

Loaded

Tips

Transeal bottom seal system

Features
Adaptive movement join 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

Plan of corner joint

Side elevation

Sealant hole

Relaxed

Loaded
**Internal corner profile**

- **Features**
  - Patented design unique to Mermaid Panels.
  - 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**

- **Features**
  - 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.
## Kit Lists

<table>
<thead>
<tr>
<th>900 x 900mm Shower Kit</th>
<th>1200 x 1200mm Shower Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 x 900mm panels</td>
<td>2 x 1200mm panels</td>
</tr>
<tr>
<td>1 internal corner profile</td>
<td>1 internal corner profile</td>
</tr>
<tr>
<td>2 edging profiles</td>
<td>2 edging profiles</td>
</tr>
<tr>
<td>2 white transeal profile</td>
<td>2 white transeal profile</td>
</tr>
<tr>
<td>2 end caps</td>
<td>2 end caps</td>
</tr>
<tr>
<td>2 tubes adhesive</td>
<td>2 tubes adhesive</td>
</tr>
<tr>
<td>2 tubes Sealux N</td>
<td>2 tubes Sealux N</td>
</tr>
<tr>
<td>1 pack alcohol wipes</td>
<td>1 pack alcohol wipes</td>
</tr>
<tr>
<td>1 mitre box</td>
<td>1 mitre box</td>
</tr>
<tr>
<td>1 home owner care kit</td>
<td>1 home owner care kit</td>
</tr>
<tr>
<td>2 corner brace tool</td>
<td>2 corner brace tool</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>900 x 1200mm Shower Kit</th>
<th>Wall Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x 1200mm panel</td>
<td>3 x 585mm (nom) panels</td>
</tr>
<tr>
<td>1 x 900mm panel</td>
<td>2 edging profiles</td>
</tr>
<tr>
<td>1 internal corner profile</td>
<td>1 white transeal profile</td>
</tr>
<tr>
<td>2 edging profiles</td>
<td>2 end caps</td>
</tr>
<tr>
<td>2 white transeal profile</td>
<td>2 tubes Sealux-N</td>
</tr>
<tr>
<td>2 end caps</td>
<td>1 tube joint sealant</td>
</tr>
<tr>
<td>2 tubes adhesive</td>
<td>2 tubes adhesive</td>
</tr>
<tr>
<td>2 tubes Sealux N</td>
<td>1 pack alcohol wipes</td>
</tr>
<tr>
<td>1 pack alcohol wipes</td>
<td>1 mitre box</td>
</tr>
<tr>
<td>1 mitre box</td>
<td>1 home owner care kit</td>
</tr>
<tr>
<td>1 home owner care kit</td>
<td>2 corner brace tool</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>900mm End Kit</th>
<th>1200mm End Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 x 900mm panel</td>
<td>1 x 1200mm panel</td>
</tr>
<tr>
<td>1 internal corner profile</td>
<td>1 internal corner profile</td>
</tr>
<tr>
<td>1 white transeal profile</td>
<td>1 white transeal profile</td>
</tr>
<tr>
<td>1 tube adhesive</td>
<td>1 tube adhesive</td>
</tr>
<tr>
<td>1 tube Sealux-N</td>
<td>1 tube Sealux-N</td>
</tr>
<tr>
<td>2 corner brace tool</td>
<td>2 corner brace tool</td>
</tr>
</tbody>
</table>

## History

We’ve been designing and producing our shower and wall panels from our base in the North of England for the last 25 years.

In that time there have been many changes, but we’ve always been about one thing - panels. We’ve been the market leader and various innovations over the years have kept us at the top, but we won’t rest on our laurels - we’ll be updating our product range to keep us ahead of the game.

You can follow us on twitter and facebook to be first in line to know what we are up to. Links can be found on our website: www.mermaidpanels.com

Some of our earlier literature - we’re proud of everything we have achieved, but on reflection, we’re not sure about the use of the actual Mermaid!