

Designer Door Panels

✦ Make an entrance for your home

The Designer Door Panel range has been developed to provide the perfect complement to our existing Smart door solutions – including our proven Alitherm Plus and EcoFutural ranges. The Door Panel range has been carefully selected to suit a wide range of house and apartment styles, their elegant good looks making a striking design statement for the discerning home-owner.

Available in two standard sizes and three panel thicknesses, each Designer Door Panel is manufactured by the specialist Smart fabrication team, guaranteeing complete quality assurance throughout the manufacturing process – from production and finishing right through to delivery – and ensuring that every door panel is made to our exacting quality standards. Every panel receives a full, final quality inspection before it leaves our factory.

Offering high security together with low-maintenance and durability, the new Designer Door Panels have been engineered to deliver long-life, robust performance.

Manufactured by Smart

With over 35 years' experience, we are the UK's leading supplier of window and door systems and take great pride not only in the quality, breadth and depth of our product range, but also in our design expertise and support services.

We operate from a modern 60,000m² manufacturing plant in the south west of England, which houses three extrusion presses and three paint lines, as well as our logistics and distribution hub. Across all our operations, we are fully committed to reducing our impact on the environment and are working hard to become both carbon-neutral and energy self-sufficient.



High Performance

Each Smart Designer Door Panel is manufactured completely in-house, with stringent quality control at every stage of the process - from production through to powder-coating and despatch.

- **Designer Panels are constructed using 1.5mm powder coated aluminium sheets bonded to a Bre A+ Rated CFC Free Expanded Panel Polycore**
- **Choice of three panel thicknesses: 28mm, 32mm & 40mm**
- **Glazed panels feature satin glass units**
- **Anodised aluminium glazing trims where applicable**
- **Standard sizes available:
900mm x 2100mm
900mm x 2400mm**
- **Premium cut-to-size service**

The Smart team takes great care and great pride throughout the manufacturing process, their experience and expertise ensuring that every door panel meets our high quality standards.

✦ Designer Door Panels

With eight panel designs, three thicknesses, two sizes and six standard colour options, you can select a Designer Door Panel to meet your specific requirements. Providing a high level of security, the fully insulated panels require minimal maintenance and will deliver outstanding performance over a lifetime of use.

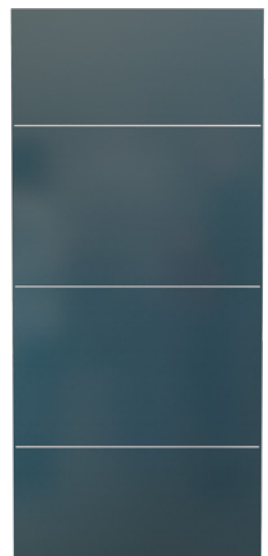
An ultra-modern design approach destined to become a real focal point for your house or apartment



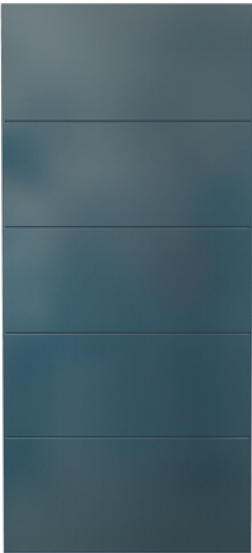
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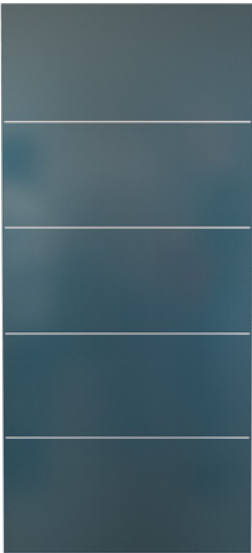
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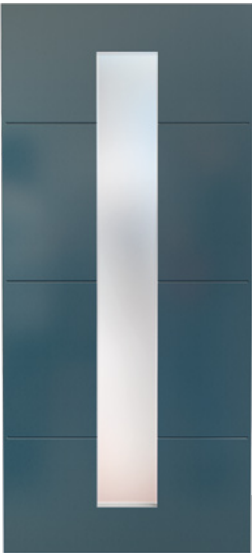
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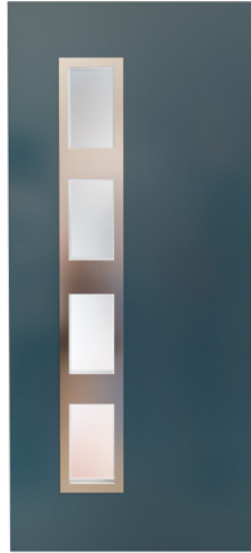
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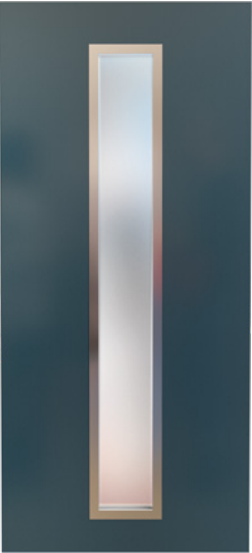
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✦ Colour combinations

Our unrivalled range of standard colour options provides inspiration for all types of properties. Options range from traditional cream to shades of blue, through to vibrant reds and soft greens. Our Sensations and Cotswold colour options offer a unique textured finishes.

And of course, your panel can be supplied in a dual colour format, with different finishes inside and outside.

Our in-house polyester powder coating facilities are the most advanced of their kind in the UK, with each finish meeting the demanding marine-grade standard, enabling our products to be used in even the most challenging environments.

The paint process begins in our pre-treatment area. Alkaline-based and 100% chromate free, this stage of finishing ensures the aluminium is perfectly prepared, in preparation for the polyester powder coating to be evenly and smoothly applied to the surface. The result is a beautiful, durable and low-maintenance finish.

Reflecting our commitment to sustainable manufacture, our finishing plant incorporates a number of environmental features. These include rainwater capture, allowing us to use filtered and cleaned water in the pre-treatment process, and a powder recycling system, which captures and re-uses 98% of all excess powder.

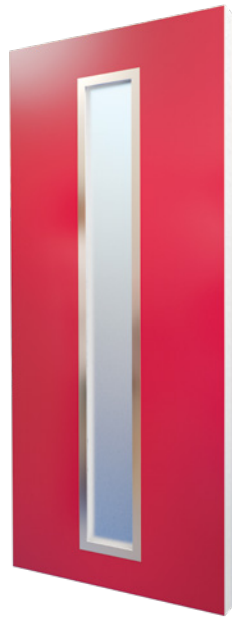
Committed to the highest standards of product quality and workmanship, we undertake a rigorous regime of quality inspections and controls, ensuring our powder coated products comply with all the requirements of the relevant British, European and Qualicoat standards.

Although the colours in this brochure are a very accurate representation, there's no substitute for seeing a sample of aluminium with the finish you have chosen. You can then accurately assess the texture, lustre and finish before making your final decision.



◆ Make it distinctive Make it striking

Designer panels are available in Smarts Sensations, Cotswold, Naturals and also RAL colour ranges.



Westonbirt Leaf
CWD014



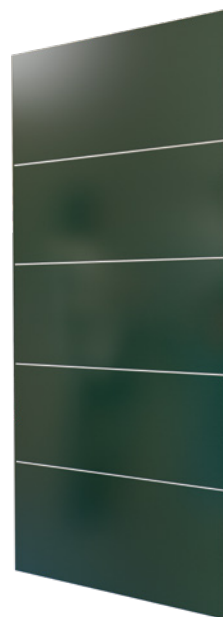
Textured Anthracite
KL14ST
Anthracite Grey
KL005



White
WP



Black
BL



Amazon Green
SEN011



Ocean Blue
SEN007



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The images, drawings and data shown in this brochure are for illustrative purposes only and are not binding in detail, colour or specification. We reserve the right to make changes to the product specification as technical developments dictate and without prior notice. We recommend that the user ensures that they are satisfied the product meets their requirements prior to purchase.

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