



LONDON BRICK

PRODUCT DATA SHEET

PRODUCT INFORMATION

London Brick is a popular element in our **Texture Range**. Our lightweight panel system is durable and quick to install, providing maximum creative scope simply.

Applications	<ul style="list-style-type: none">- For internal use across a range of sectors including commercial offices, higher education, restaurants, hotels, retail etc.- Suitable for walls, ceilings and curves (please consult us for radii below 4 metres).								
Composition	<ul style="list-style-type: none">- Natural pigments and oxides form the outer surface of the reinforced polyester matrix.- Produced from original brick wall.- 8 standard designs:<table><tr><td>LONDON BRICK MULTI</td><td>LONDON BRICK RED</td></tr><tr><td>LONDON BRICK AGED RED</td><td>LONDON BRICK WHITE</td></tr><tr><td>LONDON BRICK SANDY BROWN</td><td>LONDON BRICK DISTRESSED WHITE</td></tr><tr><td>LONDON BRICK DARK GREY</td><td>LONDON BRICK AGED WHITE</td></tr></table>	LONDON BRICK MULTI	LONDON BRICK RED	LONDON BRICK AGED RED	LONDON BRICK WHITE	LONDON BRICK SANDY BROWN	LONDON BRICK DISTRESSED WHITE	LONDON BRICK DARK GREY	LONDON BRICK AGED WHITE
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Dimensions	<ul style="list-style-type: none">- Nominal sheet size is 3.29m (width) x 1.27m (height).								
Thickness	<ul style="list-style-type: none">- Approximately 5mm thick and they take on the relief of the original brick wall, of which will typically be a maximum of 15mm.								
Weight	<ul style="list-style-type: none">- Approximately 7 kg/m²								
Water Resistance	<ul style="list-style-type: none">- Unaffected by moisture, water resistant.								
Weathering	<ul style="list-style-type: none">- Natural particles allow weathering similar to the original material.								
Natural Materials	<ul style="list-style-type: none">- Please note that due to the natural elements used in creating London Brick panels, the colours and dimensions can vary between panels and batches, and images of the product are only indicative of the finished product.								
Installation	<ul style="list-style-type: none">- Easily through-fixed to substructure or walls. Substructure can be a framework of aluminium or wood, or to walls of masonry or timber board walls. Joints and fixings are disguised during installation with homogenous system. Large panel size means they are quick to install compared to more traditional methods.								
Workability	<ul style="list-style-type: none">- Cut with diamond abrasive wheels, TCT blades in a jigsaw or water jetting.								
Maintenance	<ul style="list-style-type: none">- No maintenance apart from occasional dusting. Any dirt deposits can be wiped off.								

TECHNICAL PROPERTIES

Density	<ul style="list-style-type: none">- Average 1700 kg/m³
UV Resistance	<ul style="list-style-type: none">- Excellent
Temperature Resistance	<ul style="list-style-type: none">- Unaffected by temperatures from -30° to 240° C
Fire Resistance	<ul style="list-style-type: none">- D3 to BS 476 : Part 7 (FR version also available to Euroclass B-S3,d0)
Thermal Conductivity	<ul style="list-style-type: none">- K-value = 0.23 w/m²°C
Thermal Expansion	<ul style="list-style-type: none">- 30 x 10⁻⁶ mm/°C
Impact Resistance	<ul style="list-style-type: none">- 19844j/m² to UNE 150 179

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