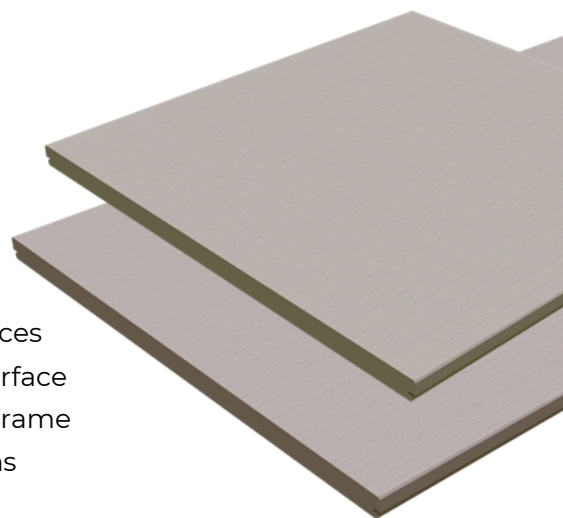


Luxura® Pave 600

Overview

A unique, mineral composite, non-combustible paving system designed to provide outstanding durability for paving the surfaces of balconies, terraces and all decking areas where a high performance surface is required. Can be fixed directly to a steel balcony frame or compatible with the full range of support systems from MyDek for fast and simple installation.



FEATURES:

- Fully Tested and Certified to EN13501-1 Class A1 Non-Combustible
- High-density super-durable mineral fibre composite material
- Concealed fixings
- Slip resistant
- 30 year warranty, 60 year design life
- Up to 10x more impact resistant than porcelain
- Mechanical fixing prevents wind uplift

DIMENSIONS:

Width x length	600 x 600mm
Board depth	25mm
Weight	21.6kg per tile

MATERIAL:

Board	Calcium silicate and mineral fibre composite
Expansion allowance	<1mm per linear metre
Finish	Solid, through-colour, brushed grain finish

PRODUCT CODES:

LP22.0600.AOAK	Natural Aged Oak
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STRENGTH:

Flexural Strength: 20MPa

RECOMMENDED SPANS

SUPPORT CENTRES (MM)	STANDARD	LOAD TYPE	VALUE	LIMIT
600mm	EN 1991-1-1	Point	>2kN	3kN
600mm	EN1991-1-1	Distributed	>2.5kN	3.5kN
300mm	EN 1991-1-1	Point	>4kN	5kN
300mm	EN1991-1-1	Distributed	>5kN	6kN

PERFORMANCE STANDARDS:

QUALITY	STANDARD	VALUE	LIMIT
Reaction to Fire	EN 13501-1	A1	A2 – s1, d0
Deflection – 80kg at 500mm span	EN310	<1mm	<5mm
Deflection – 2Kn at 500mm span	EN310	<2mm	<5mm
Slip resistance – DRY (Slider 4S - 96)	BS7976 – 2	60 PTV	>36 PTV
Slip resistance – WET (Slider 4S - 96)	BS7976 – 2	43 PTV	>36 PTV
Slip resistance - DRY (Slider 55)	BS7976 - 2	89 PTV	>36 PTV
Slip resistance - WET (Slider 55)	BS7976 - 2	37 PTV	>36 PTV

COLOUR RANGE:Natural Aged
Oak**APPLICATIONS:**

For use on balconies, terraces, walkways, boardwalks, residential, leisure and commercial

INSTALLATION:

Fix to MyDek Support Systems with clips and self-drilling screws supplied, can be drilled and surface-fixed with colour matched screws, or directly to steel or aluminium frame, ensuring full support on at least two sides. Follow installation instructions.

Cut using PCD (polycrystalline diamond) blade in chopsaw or circular saw, or multi-material blade in jigsaw. Tungsten Carbide tip drill bit for drilling are also recommended.



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STORAGE AND HANDLING:

All storage, logistics and installation must be conducted under an appropriate risk assessment and method statement.

- Always wear gloves when handling boards.
- Pavers must be stored flat, supported over their entire area such as on a suitable pallet.
- Store in a dry, ventilated area
- Do not store boards in damp or exterior conditions, this can cause mould build-up between the pavers.
- Do not overload pallets, failure of a pallet can cause the stack to topple. Instead, stack up to 2 metres high in total and within the capacity of the pallet.
- Do not drag pavers off the stack, instead, avoid scratches by lifting pavers using a suitable technique, and where possible using suitable lifting aids.
- Use lifting aids and Personal Protective Equipment as set out in the risk assessment and method statement.

ACCESSORIES:

For full range of accessories visit www.mydek.com

SUPPLIED BY:

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Summary

Safe.

All materials used to create MyDek Luxura Pave are compliant with current industry and manufacturing standards. The products are fully tested for durability, deflection and slip resistance. All MyDek products are certified to the relevant fire standards.

Smart.

Under normal usage, MyDek Luxura Pave® is easy to maintain - simply wash the deck surface as needed without abrasive chemicals. MyDek Luxura Pave® is one of the lowest-maintenance decking systems available. The unique BoxRail™ system makes MyDek Luxura Pave installation fast and simple.

Sustainable.

The 60-year service life and ability to be recycled make MyDek a sustainable building feature. The longer life cycle reduces the energy required to produce replacements. Material wastage created through any of the manufacturing process is fully recyclable and is used to create other decking products.



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