



**Luxura**<sup>®</sup>

MINERAL COMPOSITE DECKING SYSTEM

**NATURAL  
CHOICE.  
ULTIMATE  
PERFORMANCE.**

**MYDEK**<sup>®</sup>

Non-combustible decking systems

[mydek.com](https://mydek.com)



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## INTRODUCING...

# Luxura<sup>®</sup>

MINERAL COMPOSITE DECKING SYSTEM

A unique and patented high density mineral composite designed to replicate the aesthetic of hardwood timber and is truly the ultimate decking board.

Luxura<sup>®</sup> decking boards capture the natural look and feel of timber and deliver outstanding durability, A1 ultimate non-combustibility as well as being super-low maintenance.

The high-density composite is exceptionally resistant against scratching, wear and tear and will endure all extremes of weather conditions.

You can relax with Luxura<sup>®</sup>. This high-performance composite feels both natural and solid underfoot and will never twist, warp or rot.

Luxura<sup>®</sup>. Natural choice. Ultimate performance.



Natural  
Hickory

Natural  
Aged Oak

CONTACT  
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SAMPLES

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MINERAL COMPOSITE DECKING SYSTEM

## ENGINEERED TO PERFORM

Careful engineering means that the high density compound can be machined and drilled in a similar way to hardwood timber (using correct cutting tools) and is much faster, simpler and cleaner to cut than materials such as stone or porcelain.

### Luxura<sup>®</sup> simply delivers unrivalled benefits:

- Natural timber look aesthetic
- A1 Non-combustible fire rating
- Hard wearing mineral composite for ultimate durability
- Exceptional slip resistance
- Stain resistant, easy-clean surface
- Excellent thermal properties
- Will never warp, twist or rot
- 30 year warranty
- 60 year design



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## INSTALLATION

Luxura<sup>®</sup> is simple and fast to install, utilising a non-combustible hidden fixing clip system to fix into the sub-frame, clamping the boards via a neat groove in the side of the boards. The unique composite compound can also be drilled and screwed if required.

Boards can be cut with circular saw, chop saw or jigsaw (see installation instructions for blade specifications).

Luxura<sup>®</sup> is compatible with all of the MyDek subframe systems or fixed directly to steel or aluminium projecting balcony frames.

### Where can Luxura be used?

- High-rise residential balconies and terraces
- Hospitality and Commercial decks and terraces
- Boardwalks, swimming pool decks and pontoons
- Domestic decks and patios



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## ENDURING QUALITY

In use, Luxura® feels and sounds as solid to walk on as stone or concrete which delivers a high quality user experience with a deck that will endure for decades to come.

The material compound is impregnated with a specialist invisible solution that makes Luxura® completely stain resistant and easy to clean. The natural character of the material has outstanding slip resistance properties and is resistant against frost, algae and moss growth.

For complete peace of mind, Luxura® achieves the ultimate fire rating of A1 and is perfect for use on high rise residential balconies and terraces.

Disclaimer: deck board colours of images and illustrations within this brochure are intended to be close as possible and may vary from finished product.

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Luxura®  
is available in  
Hickory and  
Aged Oak



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## SPECIFICATIONS

### Dimensions

Board width x depth: **144 x 25mm**

Board length: **2.44m max or cut to length within 2.44m** (subject to conditions)

### Material

Board: **Calcium silicate and mineral fibre composite**

Finish: **Solid, through-colour, textured woodgrain finish**

### 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

For full specifications you can download product datasheets from our website.

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## About MyDek®

The **MyDek** team harnesses a huge range of experience, creativity, passion and drive to make balconies and terraces safe places to be. Drawn from different areas of the construction industry our team brings together extensive knowledge of specification, technical compliance and outstanding innovation to create a non-combustible decking system that delivers on our mantra of Safe. Smart. Sustainable.

**So relax, you're in safe hands.**

### **Safe. Smart. Sustainable.**

Our ethos runs through everything we do. We're passionate to ensure that our products reflect these values and make a significant contribution to residential balconies and terraces as safe and enjoyable places.

The philosophy that supports all our products



Safe.



Smart.



Sustainable.

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For further information:

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