



ENGINEERED  
FOR THE  
OUTDOORS

## TRADITIONAL DECKING SPECIFICATION



RECYCLED MATERIALS  
100% QUALITY INSPECTED

SPLINTER FREE  
LOW MAINTENANCE

BRITISH DESIGN  
FIRE-RESISTANT OPTIONS

ANTI-SLIP

SUBFRAME • **DECKING** • FENCING  
GATES • BALUSTRADE • FIRE RATED OPTIONS

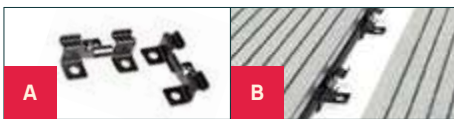
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# TRADITIONAL DECKING SPECIFICATION



Board Size	3.6m
Board Width	143mm [Teak / Walnut]    139mm [Ebony / Light Grey]
Board Depth	23mm
Board Finish	Co-extruded reversible wood grain
Board Weight	18kg per board
Board Coverage	0.5sqm
Available Colours	Teak / Walnut & Ebony / Light Grey
Square Edge Board	Yes
Hidden Fastening System	No - fixed with colour coded screws
Material	WPC
Board Gap	3mm - refer to installation guide
Application	Domestic and Light Commercial
<b>Flexural Strength - BS EN 15534-1:2014+A1:2017</b>	
@300mm centres	43 MPA
@350mm centres	41 MPA
@400mm centres	41.8 MPA
Anti-Slip Grained Side 1 BS 7976-2:2002+A1:2013 (Pendulum Test)	95 Dry 46 Wet
Anti-Slip Grained Side 2 BS 7976-2:2002+A1:2013 (Pendulum Test)	95 Dry 46 Wet
Tensile Strength - EN ISO 527-1:2019	22.4 MPA
Tensile Modulus - EN ISO 527-1:2019 & EN ISO 527-1:2012	3820 MPA
Water Absorption - EN 317:1993	0.2%



## FIXINGS AND ACCESSORIES

**A/B** Hollow fixing kits: 2sqm (44 double clips, 4 start up clips & 4 one sided clips) Kits supplied including screws for installation onto timber subframe or without screws for alternative subframe solution

## LAI DECKING MEASUREMENTS

### HOLLOW

Install Temperatures (degrees centigrade)

Expansion Gaps Required (end to end)

5-10

6mm

11-15

5mm

16-20

4mm

21-25

3mm

26+

2mm

## COMPOSITE MIX

Approximately 88% recycled materials consisting of around 50% recycled wood fibres, 40% recycled plastic (30% plastics & 10% resin) and 10% toxin free additives, including colour and UV stabilisers

TEAK

WALNUT

LIGHT GREY

EBONY

