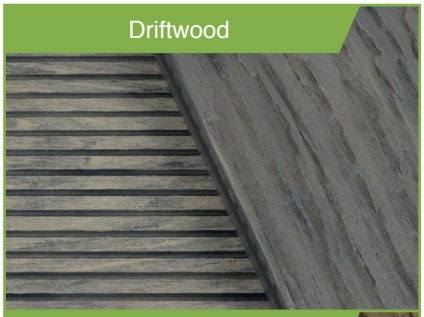
Technical Specification

Wood Composite Decking - Heritage

Dimensions	Width: 150mm Depth: 25mm
Lengths available	2.4 & 3.6 Metres
Design / finish	Reversible: Woodgrain & groove
Colour options	Driftwood, Cedar & Oak
Installation options	Concealed clip system & traditional screw system
FSC© certification	License code: **FSC-C007915**
Other	Colour matching screws available

Test	Method	Result
Slip resistance	BS 7976-2: 2002 + A1:2013	Dry value: 52 Wet value: 37 *Groove side only*
Reaction to fire	EN 13501-1:2007+A1:2009	Cfl -s1
Swelling	EN 15534-4:2014 Section 4.5.5	0.5% thickness 0.1% width 0.1% length
Water absorption	EN 15534-1:2014 Section 8.3.1	0.5%
Resistance to indentation	EN 15534-4:2014 Section 4.5.7 EN 15534-4:2014 Section 4.5.7	Brindell hardness: 104 MPa Rate of elastic recovery: 74%
Impact resistance	EN 15534-1:2014 Section 7.1.1	Charpy impact strength: 4.4 kj/m^2
Flexural Properties	EN 15523-1:2014 Section 4.5.2 EN 15534-4:2014 Annex A	4189.42 N
Bending Strength	EN 15523-1:2014 Section 4.5.2 EN 15534-4:2014 Annex A	26.81 MPa
Modulus Of Elasticity	EN 15523-1:2014 Section 4.5.2 EN 15534-4:2014 Annex A	4088 MPa
Resistance to artificial weathering UV 2000 Hours	ASTM D7032-17 Section 4.6 ASTM G154-16 Cycle 1	Exposure time 2000 Hrs Grey scale: 3-4
Freeze / Thaw resistance	ASTM D7032-17 Section 4.7 ASTM D6109-10	MOR: 36.7 MPa Change -3.2% MOE: 4386 MPa Change 0.9%
Density	ASTM D792.13 Method A	Mean value: 1.35g/cm^3

Driftwood



Oak

Cedar

Fixings for concealed clip system

	Starter clip 30 x 30 x 14mm Stainless steel Black		Locking clip 33 x 18 x 11mm Stainless steel Black
	Nylon clip 45 x 17 x 12mm Black		M3.9 screws & T15 Torx Stainless steel

Fixings for traditional screw system

	Tapered Drill Bit & T20 Torx Stainless steel
	M5 Screws Cedar Oak Driftwood

For more information on our Heritage range or to arrange a quotation, please call **01438 362 547** or email info@builddeck.co.uk

Full installation instructions available at **www.builddeck.co.uk/resources**.

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