



Wallbarn - Technical Datasheet

Duro 3 Co-Extruded Composite Deck Board



DURO 3 is a premium composite material developed by iDecking Revolution (IDPC) using the exclusive iDecking plastic composite controlled formula. Each board is encapsulated in an ultra-protective shell, while the core combines P.Wood, virgin polymers, and selected additives. Produced through advanced co-extrusion technology, DURO 3 achieves the look and feel of real wood, with raised veins that replicate the texture of a brushed natural board.

The material is 100% recyclable, highly resistant to water and oil, and exceptionally easy to maintain. Its surface retains colour over time, showing only minimal fading even after years of use. DURO 3 can be installed on timber, composite, or aluminium joists using the iFly hidden fixing system and is available in a range of colours.



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IMS.T.1*****

Phone : 020 8916 2222 Email : sales@wallbarn.com Website : www.wallbarn.com



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Composition		
55% P.Wood	35% Virgin Polymer	10% Additives

Anti-Slip Test	
Angle of Slip Test	25.0°
Classification	R11

Uniformly Distributed Load
Maximum displacement at 500kg/m ²

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Duro 3 Colours



Helmut



Dark Grey



Royal Oak



Maple



Teak Burma



Terra

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iFly Key & iFly Clip (Hidden Fixing)

iFly is the hidden clip that allows you to remove/replace decking boards from anywhere on your deck with the simple turn of a key. iFly can be installed on any kind of substructure like a traditional hidden fastener, but with all the benefits of the patented iDecking EasyChange system.

iFly is installed like any traditional decking clip. It is simply screwed onto the chosen joist (which can be wood, composite or metal). The upper part has a special rotating nylon head which allows the decking boards to be locked in place or removed with a simple turn of the iFly Key.



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