

# COMPOSITE DECKING

ARIZONA PROFILE - 146 X 23 X 3600MM

## COMPOSITE DECKING SPECIFICATION SHEET

PRODUCT DESIGN	INFORMATION
<b>Thickness</b>	23mm (+/- 0.5mm)
<b>Width</b>	146mm (+/-0.5mm)
<b>Length</b>	3600mm (+/-0.2%)
<b>Manufactured Composition</b>	60% Wood, 30% HDPE, 10% Additives and pigments
<b>Board Coverage</b>	0.5256m <sup>2</sup> (0.504m <sup>2</sup> including gap for clip)
<b>Colour Available</b>	Fired Earth, Soft Grey & Anthrazit
<b>Pallet Configuration</b>	147 Pieces per pallet
<b>Ti / Hi</b>	7 Boards per layer, 21 layers high
<b>Pallets per 20' container</b>	18 pallets (2646 pieces)
<b>T &amp; G</b>	Grooved on two sides
<b>Finished bevel size</b>	0.5mm on 2 sides
<b>Surface finish</b>	Sanded and Groove Both Sides
<b>Guarantee</b>	10 Year structural warranty
<b>Installation</b>	As per our installtion instructions on <a href="http://www.wrg.ie">www.wrg.ie</a>

TEST ITEMS	REQUIREMENTS
<b>Slip resistance</b>	Whiteriver Composite decking has been slip tested for slip resistance in accordance with BS 7976 part 2. 2002 and UK group guidelines (UKSRG - issue 3, 2005), and has been found to have an extremely low risk of slip under dry conditions and a low risk of slip under wet conditions
<b>Flexural Properties</b>	Mean Max Load: 3759N
<b>Swelling &amp; water absorbtion</b>	Mean Swelling 0.09% in thickness, 0.02% in width, 0.01% in length
<b>Static bending strength (Mpa)</b>	26.9
<b>Impact resistance</b>	3.8 kJ/m <sup>2</sup>

The following tests were conducted:

BS EN 15534-4:2014, EN ISO 1183-1:2012, ASTM D696:2008e1. ASTM D6007:2014, EN 71-3:2013

For a full test report please contact Whiteriver Group



Grooved Side



Smooth Side