

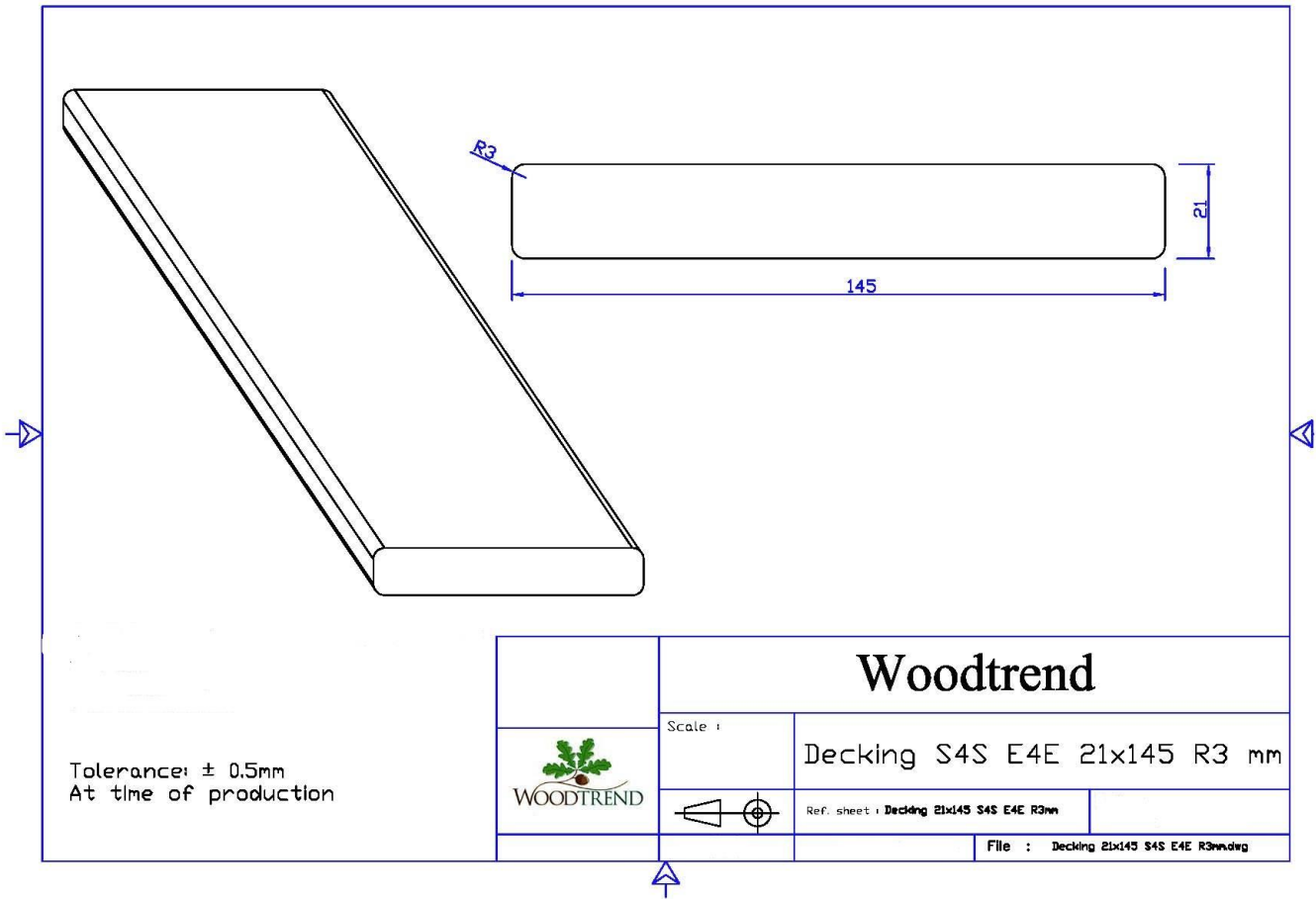




Ipe is often referred to as Brazilian Walnut. The wood is olive brown to dark brown in colour with reddish tints and distinctive light and dark marbling or striping. Ipe is extremely hard, dense, durable and stable making this timber ideal for decking. It weathers naturally to an even silver /grey over time. WoodTrend Ipe is AD (Air Dried).

Product	:	<b>FSC IPE Decking Boards 21 x 145 mm x 1524 - 2743 mm</b>
Dimensions	:	<b>21 x 145 mm x 15240 - 2743 mm</b>
Species	:	<b>Ipe</b>
Condition	:	<b>Air dried</b>
Quality	:	<b>Prime</b>
Surface Finish	:	<b>Machined-Smoothed, untreated and uncoated</b>
Edge Detail	:	<b>Rounded 4 Edges 3 mm radius</b>
Type	:	<b>Solid Decking Board</b>
Installation	:	<b>Screwed 'Top Down' with tapered Ipe plugs Structural Deck – BS 8201:1987 – maximum span of joists is 600 mm WoodTrend suggest 400mm joist centres Stainless steel fixings only</b>
Durability	:	<b>Very durable and highly resistant against fungi and termites.</b>

#### **Technical Information**

Main Species	:	<b>Ipe (<i>Tabebuia spp.</i>)</b>
Wood Type	:	<b>Tropical Hardwood</b>
Distribution / Origin	:	<b>Argentina, Brazil, Bolivia, Columbia, Peru, Guyana, Paraguay, Peru, Surinam, Trinidad and Tobago and Venezuela.</b>
Allergic Reactions	:	<b>Known to cause respiratory and contact dermatitis allergic reactions. Care should be taken when exposed to the dust of Ipe.</b>
Density at 20% M.C.	:	<b>1100 kilos/m<sup>3</sup></b>
Average Hardness	:	<b>Janka: 3680 (White Oak: 1360) Brinell: 5.9 (White Oak: 3.8)</b>
1% Moisture Movement	:	<b>High 0.25-0.35% based tangential / radial shrinkage = width</b>
General Characteristics	:	<b>Sapwood is white and clearly demarcated from the heartwood; Heartwood is yellowish-brown to dark olive-brown, sometimes with thin veins. Canals contain a greenish yellow deposit.</b>



		<b>Woodtrend</b>	
		Scale :	Decking S4S E4E 21x145 R3 mm
		Ref. sheet : Decking 21x145 S4S E4E R3mm	
		File : Decking 21x145 S4S E4E R3mm.dwg	