



# TROPICAL HARDWOODS

## CUMARU

### GRADE OVERVIEW:-

FAS - (First and Seconds).

Allowing sound defect. Free of sapwood.

### PROPERTIES

**BOTANICAL NAME** *Dipteryx spp. Principally Dipteryx odorata*

**DENSITY** 1070 kg/m<sup>3</sup>

**DISTRIBUTION** Naturally distributed throughout northern South America and Central America, the tree has been widely cultivated in Mexico and the West Indies, particularly in Jamaica. Although the primary aim of cultivation has been vested in the collection of the tonka beans produced by the tree, commercially valuable as a substitute for vanilla for cocoa production and for flavouring snuff and tobacco, the timber is also an excellent material

**DRYING** Considering its density, the wood is relatively easy to dry. It tends to surface check if dried rapidly, but moderate to slow drying rates should reduce this tendency. Thicker sections are at risk from casehardening

**DURABILITY** Very Durable

**ENVIRONMENTAL CREDENTIALS** FSC

**MOISTURE CONTENT** 16% - 20% KD, 30% AD

**ORIGIN** South & Central America

**PHYSICAL/STRUCTURAL PROPERTIES** Interlocking grain with heartwood distinctive red-brown to dark brown with a speckled appearance due to white deposits in pores

**PURCHASING CYCLE** 12 month

**STORAGE ADVICE** Under Cover

**TYPICAL APPLICATIONS** Heavy structural use, Decking, Marine or freshwater construction

**WORKING QUALITIES** Difficult - Cumaru is a heavy, hard, and tough wood which makes it rather difficult to work, but with sharp tools it saws and bores cleanly, and when severely interlocked grain is absent, planes and finishes to a smooth surface. It takes a high polish, but glues poorly

CUMARU			
Product	Code	Stocked	Environmental Credentials
<b>AD FSC FAS</b>			
1 x 4"	H0006536	Y	FSC
1 x 5"	H0006353	Y	FSC
1 x 6"	H0006181	Y	FSC
1 x 7"	H0006354	Y	FSC
1 x 8"	H0006355	Y	FSC
1.25 x 6"	H0006182	Y	FSC
1.5 x 4"	H0006334	Y	FSC
2 x 3"	H0006335	Y	FSC
2 x 4"	H0006336	Y	FSC
2 x 6"	H0006634	Y	FSC
<b>KD FSC FAS</b>			
1 x 5"	H0006450	Y	FSC
1 x 6"	H0006451	Y	FSC
1 x 7"	H0006452	Y	FSC
1 x 8"	H0006449	Y	FSC
1.25 x 8"	H0006571	Y	FSC
2 x 4"	H0006453	Y	FSC

Additional specifications, sizes, chain of custody and specials are available to order

