

## Tulipwood - Yellow Poplar

Liriodendron tulipifera. Also known as: American yellow poplar (UK), American whitewood, tulip tree (UK and USA), canary wood (UK), canary whitewood (UK)



**WOOD TYPE** Hardwood

**INTRODUCTION** Note: the recommended name for this timber in the UK is American yellow poplar. There are other, unrelated species which are also called tulipwood.

**ENVIRONMENTAL** Not listed in CITES. Believed available from well-managed sources.

**DISTRIBUTION** Eastern USA and Canada.

**THE TREE** A large tree attaining a height of 37m or more, and a diameter of 2m or more.

**THE TIMBER** The sapwood is white, and in second-growth trees, very wide; the heartwood is variable in colour, ranging from olive green to yellow or brown, and may be streaked with steel-blue. The annual growth terminates in a white band of parenchyma giving a subdued figure to longitudinal surfaces. The wood is 'straight-grained. fine-textured, fairly soft and light in weight about 510 kg/m<sup>3</sup> when dried.

**DRYING** Dries easily and well, with little degrade.

**STRENGTH** Similar to idigbo (*Terminalia ivorensis*) in general strength properties.

**WORKING QUALITIES** Good - Easy to work, and finishes to a fine, smooth surface Takes nails without tending to split, glues well, can be stained polished or painted, and holds hard enamel finishes excellently.

<b>Durability</b>	Slightly durable	<b>Chemical Properties</b>	–
<b>Treatability</b>	–	<b>Colour(s)</b>	Yellow brown
<b>Moisture Movement</b>	Medium	<b>Use(s)</b>	Joinery - Interior, Furniture
<b>Density (mean, Kg/m<sup>3</sup>)</b>	510 ( )		
<b>Texture</b>	Fine		