

Movingue

Distemonanthus benthamianus

Also known as: Ayan (benin, Ghana, UK, Nigeria), Bonsamdua (Ghana).



WOOD TYPE Hardwood

INTRODUCTION –

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

DISTRIBUTION Widely distributed in West Africa from the Ivory Coast to Gabon and Zaire.

THE TREE This is a slender tree attaining a height of more than 30m but seldom more than 0.75m diameter. The bole is straight, cylindrical and free from buttresses.

THE TIMBER The pale yellow sapwood is narrow and not clearly defined: the heartwood is pale to bright yellow to yellow-brown. The texture is fine although the grain is often interlocked, sometimes wavy and the wood has a very lustrous surface. This is a moderately hard, heavy timber.

DRYING Dries fairly well with little tendency to split and warp.

STRENGTH Good strength properties, especially in compression along the grain and in bending.

WORKING QUALITIES Medium - Works well with a tendency to pick up when planing quarter-sawn stock, due to the interlocked grain. It nails and screws fairly well and finishes excellently.

Durability	Moderately durable	Chemical Properties	Contains a yellow extractive, which under moist conditions, is liable to stain fabrics
Treatability	Extremely difficult	Colour(s)	Yellow brown (Yellow)
Moisture Movement	Small	Use(s)	Joinery - Interior, Flooring, Furniture
Density (mean, Kg/m³)	670 (600 - 770kg/m ³)		
Texture	Fine		