

# Sapele

## BOTANICAL NAME

**Entandrophragma cylindricum**



## OVERVIEW

FAS – (First and Seconds).

## Further Product Information

### APPLICATIONS & USES

Joinery – Exterior, Joinery – Interior, Furniture, Flooring

### DIMENSIONS

#### KD FSC FAS (Sapele)

- 26mm
- 40mm
- 52mm
- 65mm
- 78mm

### ENVIRONMENTAL CREDENTIALS

#### Certification

FSC

3rd party legality COC

#### Origin

West and Central Africa

## TECHNICAL INFORMATION

### Density

640 kg/m<sup>3</sup>

### Physical Structure

Sapele is much harder than African or American mahogany, and in resistance to indentation, bending strength, stiffness, and resistance to shock loads, is practically equal with English oak

### Durability

Moderately durable

### Drying

The timber dries rapidly with a marked tendency to distort. Quarter-sawn material is less liable to degrade in drying

### Moisture Content

14% – 16% (+/- 2%)

### Working Qualities

Medium – Works fairly well with hand and machine tools, but the inter-locked grain is often troublesome in planing and moulding, and a reduction of cutting angle to 15° is needed to obtain a good finish. It takes screws and nails well, glues satisfactorily, stains readily, and takes an excellent polish

### Storage Advice

Under cover

### Purchasing Cycle

12 month