

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/m³

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