

SCIENTIFIC NAME

Erythrophleum africanum

LOCAL NAME

Potrodom, Kassa, Gogbei



Profile

The tree is up to 30 to 45 in height, with a bole length of 10 to 16 m, usually irregular, often buttressed. The trunk diameter attains 100 to 150 cm.

Air Dried Sawn Beams & Blocks:

- Air Dried
- Length: Max: 5.5M
- Width: up to 400mm depending on species
- Thickness: up to 400mm depending on species

Specification

Strength:

High

Natural:

Durability Very High

Shrinkage:

Large

Movement in Service:

n/a

Forest Availability:

Below Average

Forest Availability:

Below Average

Sawing:

Hard

Machining:

Hard

Finishing:

n/a

Fixing:

n/a

Characteristics:

Extremely strong and durable exterior species

Uses:

sleepers, sea defence and dock work, piling, flooring - industrial, construction - heavy, bridges

Weight:

Very Heavy 900kg/m³ at 12-15% moisture content.