

## Hardwoods: Gaboon



<b>Trade Name:</b>	Gaboon
<b>Botanical Species:</b>	Burseraceae
<b>Other Names:</b>	Gabon
<b>Country of Origin:</b>	Equatorial Guinea, Gabon and the Congo Republic
<b>Air Dry Density:</b>	430kgs/m <sup>3</sup>
<b>Durability:</b>	Non-durable
<b>Colour:</b>	Medium
<b>Strength:</b>	

### Seasoning:

- The wood dries rapidly and well with little degrade in either air or kiln drying.
- Medium movement in service.

### Characteristics:

- The heartwood is light pinkish-brown.
- The grain is straight to shallowly interlocked or slightly wavy, of medium texture which is uniform and even.

### Working Qualities:

- The timber contains silica and causes a medium to severe blunting effect on tools.
- It works fairly easily with hand or machine tools, but is inclined to be woolly and cutting edges must be kept sharp.
- A reduced angle of 20° is necessary for planing to prevent tearing.
- The wood nails satisfactorily and glues well, and stains and polishes to a lustrous surface.

### Uses:

- Gaboon is extensively used for the manufacture of plywood, blockboard and lamin board.
- It is usually rotary cut for laminated work, but selected logs are sliced into mottled and striped decorative veneers for cabinets and panelling.
- Solid timber is used for interior frame construction, sports goods, cigar boxes, frame construction, sports goods, cigar boxes, substitute for mahogany in furniture substitute for mahogany in furniture.

### Product Attributes:

- Light weight and stable in use, bends well when laminated.
- Plywood available.