

## • TIMBER SPECIES DATASHEET •

# MAKORE

(*Tieghemella heckelii*)



★ Wood Type	Hardwood
★ Durability	Class 1 - Very durable
★ Average Service Life	25+ years (without treatment)
★ Treatability	Moderately difficult
★ Moisture Movement	Low
★ Density (mean, Kg/m³)	560-770
★ Texture	Moderately fine
★ Use(s)	Fine Furniture, Cabinetry, Flooring, Decorative Items
★ Colour(s)	Distinctive reddish-brown with a straight grain

### Environmental

Makore wood (*Tieghemella heckelii*) is not typically listed on the IUCN Red List. However, responsible sourcing and sustainable harvesting are essential to ensure the conservation of this valuable timber resource.

### The Tree

Makore trees are large, reaching heights of up to 40-50 meters. They have straight, cylindrical trunks and produce compound leaves. Makore trees are known for their valuable timber, which is highly regarded for its strength, durability, and distinctive reddish-brown to pinkish-brown color.

### Drying

Makore wood dries well, with minimal risk of defects when properly managed. It is important to control the drying process to prevent issues like warping or checking.

### Working Qualities

Makore wood is relatively easy to work with due to its straight grain and fine texture. It machines, cuts, and planes smoothly, making it popular among woodworkers. Makore takes stains, finishes, and polishes well, allowing for various design possibilities.

### Distribution

Makore wood is native to various parts of Africa, primarily found in countries like Cameroon, Nigeria, and Ghana. It is highly valued for its high-quality timber and is a significant export from the region.

### The Timber

Makore wood is famous for its distinctive reddish-brown to pinkish-brown color, often with a straight grain. It has a moderately fine texture and typically features a straight grain, though some interlocked grain may occur. The wood is moderately heavy and highly durable.

### Strength

Makore wood is appreciated for its exceptional strength and durability. It is a robust and stable wood that can endure heavy use, particularly in fine furniture and decorative applications.