TIMBER SPECIES DATASHEET

DOUSSIE

(Afzelia)

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)	800-1050
Texture	Moderately fine
Use(s)	Fine Furniture, Cabinetry, Flooring, Boat Building, Decking
Colour(s)	Light yellow to reddish-brown with a fine grain pattern

Environmental

Doussie wood (Afzelia spp.) is not typically listed on the IUCN Red List, but responsible sourcing and certification are crucial to ensure sustainable harvesting. Some Afzelia species may face conservation concerns in certain regions.

Distribution

Doussie wood is native to various parts of the world, primarily in Africa, including countries like Cameroon, Gabon, and Nigeria. It is valued for its high-quality timber, and different species are found in these regions.

The Tree

Doussie trees are large, reaching heights of up to 30-40 meters. They have straight, cylindrical trunks and produce pinnate leaves. Doussie trees are known for their valuable timber, which is highly regarded for its strength, durability, and striking color.

The Timber

Doussie wood is famous for its distinctive light yellow to reddish-brown color, often with a fine grain pattern. It has a moderately fine texture and typically features a straight to interlocked grain. The wood is moderately heavy and highly durable.

Drying

Doussie 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.

Strength

Doussie wood is appreciated for its exceptional strength and durability. It is a robust and stable wood that can withstand various stressors, making it suitable for high-end applications.

Working Qualities

Doussie 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. Doussie takes stains, finishes, and polishes well, showcasing its vibrant and lustrous appearance.

CAMEROON TIMBEREXPORT

+237 671 77 6559
info@cameroontimberexport.com
www.cameroontimberexport.com