



Trade Name: **Angélique**

Other Names: Basralocus, Guyana Teak

Scientific Name: *Dicorynia guianensis*

Family / Famille: *Caesalpinaceae*

Specie Brief: Marine durable brown colored & medium textured hardwood with excellent marine, outdoor & indoor usages. A very versatile hardwood with many end-uses.

Wood Description		Physical & Mechanical Properties	
Heartwood Color	Brown	Specific Gravity (kg/m3)*	0.79
Sapwood Color	Clearly demarcated	Monnin Hardness*	5.7
Texture	Medium	Crushing Strength*	70 MPa
Grain	Straight	Radial Shrinkage	5.10%
Cross Grain	No	Tangential Shrinkage	8.20%
Durability	Class 2 - durable	Tangential / Radial Ratio	1.60
Marine Durable	Class 5 - yes	* at 12% moisture content	

Key Products & Uses:

- Outdoor Decking
- Marine Posts
- Marine Timbers
- Outdoor Cladding
- Wall Paneling
- Joinery

Properties & Characteristics

Angélique is a very versatile brown colored hardwood with a nice medium texture and a history of being used in marine applications. It has a durability class 5 rating in marine water due to its high silica content. Its wide-ranging properties mean that Angélique can be used in a variety of applications, from brackish water as marine piles to outdoor decking, to indoor furniture and joinery applications. Angélique is predominantly found only in Suriname & French Guiana.

Marine Posts / Timbers

Angélique is one of few marine durable wood species that can be used in brackish water and saltwater environments and not require chemical treatment (durability class #5). This means one of the key end-uses of Angélique is as marine timbers / posts. Angélique is commonly used as large square timbers with the sapwood removed. These timbers / posts can be as large as 500x500mm and up to 10-20m long.

Outdoor Decking

Angélique exhibits all the key properties required to make an excellent outdoor decking species. It is durability Class 2, is very stable after kiln-drying and machining, has an excellent brown color and medium texture, and turns a clean silver/grey color when exposed to sunlight. With a slight resemblance in texture and color to Asian Teak, some markets (USA & Europe) refer to Angélique as "Guyana Teak".

Outdoor Cladding / Wall Paneling

Due to its natural durability, texture and coloring, Angélique makes an excellent outdoor wall cladding. It has been used on several signature projects in Europe (maritime building, Ostende, Belgium). Angélique is also a nice appearance grade timber for wall paneling and rustic timber if natural knots and defects are required.

Joinery, Furniture & Flooring

Due to its good stability, brown color and lively texture, Angélique can be used for various joinery applications, including; furniture, window & door framing, wooden mouldings and also for hardwood flooring.