

Cladocalyx (*Eucalyptus cladocalyx* F. Muell.)



Growth area: Australia and cultivated in South-Africa.

Trees: The trunk can get a height of about 25m on average with a diameter of about 90-100cm.

Description: The wood is yellowish till honey-brown of colour and difficult to distinguish from Tallowwood.

Figure: Interlocked grain.

Machining: Is easy to machine.

Gluing: Well.

Drying: Can be dried easily.

Fixation: Keeps nails and screws well. Pre-drilling is necessary.

Durability: Class I, termite resistant.

Density: Unseasoned 1250 – 1300 kg / m³; Moisture content 12%: 1050 kg / m³.

Bending strength: 140 N/mm² (moisture content 12-15%, measurement till rupture).

Modulus of elasticity: 19000 N/mm² (Moisture content 12-15%).

Applications: Heavy constructions, exterior joinery, posts, piles, fencing, sleepers, garden furniture and flooring.

