

EVERWOOD DECKING PARTNERS, LTD

Importers, Wholesalers, Retailers of Fine Lumber Products

11004 FM 969
Austin, TX 78724
512-929-7005 Phone
512-929-7372 Fax

Website: <http://www.ipe-wood.com>
Email: info@ipe-wood.com

Angel's Heart General Characteristics

Species Hymenolobium spp., Angelim Pedra, Hymenolobium excelsum

Family: Leguminosae - Hymenolobium

Other Common Names: Angelim, Angelim do Para, Angelim dos amarelos, Angelim pedra, Caramate, Ere joeroe, Erejoeroe, Lialiadon koleroe, Lialiandan koleroe, Para angelim, Para-angelim, Saandoe, Sapupira amarell, Sapupira amarella, St. Martin jaune

Distribution: Upland forests of the central and eastern parts of the Brazilian Amazon region and extending northward into the Guianas and southward to Rio de Janeiro.

The Tree May grow to 100 to 125 ft in height with trunk diameter of 6 ft. Frequently to heights of 90 ft and diameters of 3 to 4 ft. Boles are clear to 60 ft and more.

The Wood **General Characteristics:** Heartwood is yellow to medium brown, with irregularly spaced blackish brown markings. The wood exhibits a figure similar to that of Partridge wood. The figure is usually produced by alternating zones of dark and light wood tissue.

Weight: Basic specific gravity (oven dry weight/green volume) 0.48 to 0.59; air-dry density 47 to 52 pcf.

Drying and Shrinkage: Generally reported moderately difficult to air-dry with only minor checking and warping. Shrinkage green to oven dry: radial 4.5%; tangential 7%; volumetric 10%. Movement after manufacture is rated as minimal.

Working Properties: Easy to moderately difficult to work especially with hand tools; has a minor blunting effect on cutting edges. Predrill the pilots and countersinks when using screws.

Durability: Heartwood is resistant to attack by insects and dry-wood termites.

Uses: Outdoor furniture and decking, Boat building, Cabin construction, Cabinetmaking, Chairs, Chests, Crossties, Desks, Domestic flooring, Dowell pins, Factory construction, Factory flooring, Fine furniture, Floor lamps, Flooring, Furniture, Furniture components, Furniture squares or stock, General carpentry, Handles, Hatracks, Joinery, Kitchen cabinets, Ladders, Living-room suites, Marine construction, Millwork, Mine timbers, Office furniture, Paneling, Parquet flooring, Picture frames, Piling, Plywood, Radio - stereo - TV cabinets, Railroad ties, Rustic furniture, Stools, Sub-flooring, Tables, Turnery, Utility furniture, Veneer: decorative, Wardrobes, and more.