

BANGKIRAI INFORMATION



NATURALLY DURABLE GOLDEN BATU

Bangkirai, commonly referred to as Golden Batu or Yellow Balau, is a naturally durable species from Southeastern Asia that's perfect for almost any outdoor application. It's unique Interlocking grain provides a smooth, even texture and ensures a low-maintenance service life. These trees may reach 50m in height, with a the diameter of 100cm and over. Bangkirai is an excellent hardwood alternative to other well-known species such as Ipe and Cumaru.

NATURAL BEAUTY IN A MIX OF COLORS

With a mixture of stunning golden-yellow, brown and red tones, Bangkirai offers a unique color range. Due to it's lighter coloring when compared to Red Balau, it's much easier to achieve a wide array of colors using pigmented oil-based stains. This not only allows the wood to shine on its own, but also creates a beautiful blend with the natural surroundings of any outdoor project. Bangkirai is known for its natural durability, strength and resistance to bugs, rot and decay

SUSTAINABLE AND DURABLE

The rich color requires simple reapplication of a penetrative oil finish such as ExoShield. If left untreated, Bangkirai will gradually age to a lustrous silver-gray. All of our Bangkirai is selectively harvested, never clear-cut. For more information about our ongoing Green Commitment please visit our website.



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TECHNICAL SPECIFICATIONS

Janka Hardness: 1900 lbf

Strength (MOR): 20,950 lbf/in²

Stiffness (MOE): 2,900,000 lbf/in²

Density (KG/m³): 930 KG/m³

Color: Yellowish pale to light brown.

Tangential Shrinkage: 8.3%

Radial Shrinkage: 4.5%

Photo-sensitivity: Moderate, darkens with UV exposure

Family: Dipterocarpeceae

Tree Characteristics: May reach heights of 50m with diameters of 100m and over.

Geographic Area: Kalimantan and Indonesia.

Grain: Straight to Interlocked.

Luster: Medium.

Durability Rating: Excellent. Nova offers a 25 year warranty on Bangkirai against rot and decay in temperate climates.

Drying Characteristics: All of Nova's Bangkirai is kiln dried.

Working Characteristics: One of the easiest to work relative to typical high density tropical decking hardwoods. Bangkirai does require pre-drilling for installation of fasteners.



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