ANGELIM PEDRA

Shiplap | Rough | S4S Boards



ANGELIM PEDRA - BRAZILIAN APITONG

Angelim Pedra, one of the most prevalent tropical hardwoods in South America, is an outstanding alternative to Genuine Apitong from Southeast Asia. Angelim Pedra has similar strength, hardness, durability and density characteristics when compared to Genuine Apitong. Over the years, Angelim Pedra has proven itself to be one of the most popular choices for heavy duty truck flooring applications.

Angelim Pedra is an attractive beige-brown hardwood with reddish undertones complimented by unique mineral spots. Sourced from South America, Angelim Pedra natural durability and mechanical properties make it ideal for exterior and industrial applications. Additionally, Angelim Pedra decking is considerably resistant to fungi and wood boring insects.

WHY IS IT CALLED ANGELIM PEDRA?

Angelim Pedra is sourced from South America and gets it's name from the unique mineral spots found in the wood. The word "Pedra" in Portuguese translates to "rock" and refers to the dense mineral spots found throughout the wood.

PRODUCT AVAILABILITY

Ideally suited for Heavy Haul applications, Nova's Angelim Pedra is available in Shiplap, S4S, and Rough Sawn Boards ranging in size from 1.5" x 6" to 3" x 12". Custom Patterns available upon request.

Reach out to our Industrials Sales Team for more information.





TECHNICAL SPECIFICATIONS

Janka Hardness: 1,720 lbf

Strength (MOR): 18,255 psi

Stiffness (MOE): 2,050 1000 psi

Density (kg/m³): 960

Color: The heartwood of Angelim Pedra is orangish-tan to orangish-brown that turns to a more light brown when exposed. Sapwood is gray to white.

Photosensitivity: Moderate

Tangential Shrinkage: 7.1 %

Radial Shrinkage: 4.4 %

Family: Leguminosae

Tree Characteristics: The Angelim Pedra tree can reach up

to 150 feet in height and 10 feet in diameter.

Geographic Area: Angelim Pedra can be found in the central and eastern parts of the Brazilian Amazon region up

into the Guianas and south into Rio de Janeiro.

Texture: Coarse and uneven

Grain: Straight to interlocked

Luster: Low

Durability Rating: Very durable and resistant to white and

brown-rot fungus.

Nova USA Wood Products 3821 24th Ave. Forest Grove, OR. 97116 (503) 419-6407



@NOVAUSAWOOD