

Nova Ipe

Decking

- *Naturally beautiful*
- *Low maintenance*
- *Deep brown color*
- *Proven durability and hardness*
- *25 year warranty*

Comparative Wood Species

Name	Nova Ipe Decking	Meranti, Mahogany	Southern Yellow Pine	Western Red Cedar	Trex
Density at 12% MC	960 kg/m ³	730 kg/m ³	590 kg/m ³	410 kg/m ³	700 kg/m ³
Strength psi	25,400	12,700	14,200	7,500	1,423
Stiffness 1000 psi	3,140	1,770	1,880	7,500	175
Hardness Janka lbs	3,060	780	750	350	1,124
Color	Dark brown, olive, red	Light tan thru dark red-brown	Yellow blond distinct grain	Light red to dark brown	Various

SCIENTIFIC NAMES

Tabebuia spp., Tabebuia ipe, Tabebuia serratifolia, Family Bignoniaceae

FAMILIAR NAMES

Ipe, Bethabara, Ironwood, Brazilian Walnut, Lapacho, Greenheart, Washiba, Pau Lope, Tahuari, Tajibo

MAINTENANCE: Low

FIRE RATING (NFPA): Class A

RESISTANCE TO INSECTS & DECAY: High

MOVEMENT IN SERVICE: Low

WEIGHT IN POUNDS/CF: 60-75



Nova Ipe is the finest decking material available. For low-maintenance, durability and incredible beauty, choose a high quality natural material, and avoid the shortcomings of composite and softwood decking.

Environment

The Amazon forest is the most heterogeneous tropical forest in the world. Selective harvesting, not clear-cutting, is the only economically viable approach to wood extraction in the Amazon. Clear-cutting occurs when the land is cleared for farming and ranching.

Forest management plans based on selective and sustainable logging practices give land owners and local people a way to generate economic value from their land while maintaining the basic integrity of the standing forest. Hardwood extraction is the best way to add value to the standing forest resource in the Amazon.

The Amazonian wood industry plays a key role in helping to preserve the Amazon forests by providing significant economic value and employment without chopping the forest down. Contrary to popular belief, buying Amazonian hardwood products helps to preserve the standing forest while providing important jobs for the people that live there.



Nova Ipe Decking® will gracefully age from a rich red-brown color to a fine silver grey. Nova Ipe Decking® will maintain its structural integrity as it ages. To retain the rich brown color, we recommend a high quality penetrating oil finish with ultraviolet inhibitors. Regular cleaning and reapplication of finish will ensure that the wood retains its beauty for many years.



Nova is committed to providing the best products, service and value possible. Beyond its own product exports, Nova offers a wide selection of superior quality tropical hardwood products from a network of the leading manufacturers in South America. With four offices in Brazil, Nova offers the very best in quality control, logistics, product knowledge and supplier relationships. We employ our own quality control personnel at the manufacturer to monitor the production, packaging and shipping of our products, ensuring that our exacting standards are met on every shipment.



Nova Ipe Decking® has a rich dark brown color with beautiful grain characteristics. If left untreated, Ipe will gradually age to a lustrous silver-grey. It can be oiled or stained to retain its rich brown color. Nova Ipe Decking® is available in sizes 1x4 through 2x12, 2x2 balusters, and 4x4 posts.

Nova Ipe Decking® is the strongest and most resilient natural untreated decking material available on the market today. An increasingly popular choice for both commercial and residential decking; it truly is the best decking product available in terms of strength, stability, durability, and natural resistance to decay, wet conditions, and infestation by termites and wood borers of all types. Our Ipe contains no harmful chemicals and can be used near water with no worry of contamination.

Nova Ipe Decking® has a Class A fire rating, the same rating given to concrete and steel.

Nova Ipe Decking® is an economical natural alternative to other decking options when the entire life cycle of the deck or outdoor project is considered. Its rich color and natural grain is breathtaking and is certain to provide a lifetime of beauty.

