**Nova** is committed to providing the best products, service and value possible.

Nova offers a wide selection of superior hardwood decking products from the best manufacturers in South America.

From its base in Brazil, Nova coordinates a rigorous system of quality control, logistics, product development and supplier relationships. We supervise all quality control with our own personnel at the manufacturer to ensure that product quality, packaging and shipping meet our exacting standards every time.







Naturally Beautiful

Lengths up to 20'

Low Maintenance

**Resists Checking** 

Long Term Sustainability

Deep Brown Color

Proven Durability and Hardness

25 Year Warranty

NOVAUSAWOOD.COM









### Natural Beauty and Durability

Fine landscape architecture demands the highest quality materials which blend beauty and durability. Nova lpe Decking achieves this combination perfectly. Ipe is universally recognized as the premium hardwood for decking.

Nova Ipe Decking brings together the qualities of low-maintenance, maximum durability and extraordinary natural beauty to offer the very best decking product available. Composites and softwood decking products don't compare.

Defined by its rich dark brown color and beautiful grain characteristics, Nova Ipe Decking is nature's artwork for your deck. Left untreated, our Ipe decking will gradually age to a lustrous silver-grey. Alternatively, it can be oiled or stained to retain its rich natural color. Nova Ipe Decking is available in sizes 1x4 through 2x12, 2x2 balusters, and 4x4 posts.

Nova Ipe Decking is the strongest untreated decking material available. Ipe's legendary resilience makes it the perfect choice for both commercial and residential applications. In terms of strength, stability, durability, natural resistance to decay, wet conditions and all varieties of wood-boring insects, there is no better decking product on the planet.

Nova Ipe Decking contains no harmful chemicals and can be used near water without fear of contamination. Our Ipe Decking also has a Class A fire rating - the same rating given to concrete and steel. Given its life-long durability and rich natural beauty, Nova Ipe Decking is an economical and natural alternative to other decking options. Its rich color and breathtaking natural grain are certain to provide a lifetime of beauty and enjoyment.

### **Environmental Information**

# The Amazon forest is the most ecologically-diverse forest in the world.

Selective harvesting, not clear-cutting, is the only economically viable approach to wood extraction in such an environment.

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 region's forest lands by providing significant economic value and employment without chopping the forest down. Contrary to popular belief, buying Amazonian hardwood products helps to preserve and add value to the standing forest while providing important jobs for the people that live there.

Nova is fully committed to the preservation and responsible utilization and management of our Amazonian forest resources. We strongly encourage all of our suppliers to follow the best industry practices in order to minimize damage to the environment and ensure long-term sustainability. Our products are in compliance with all local, national and international laws and regulations.



# Oil Finish Natural Unfinished

### Installation

We recommend stainless steel screws through the face of every board, two screws per joist.

To prevent surface checking, discoloration, and cupping, we recommend that Ipe decking be finished on all four sides, prior to or immediately after installation. To maintain the natural color, a high quality penetrating oil finish with UV inhibitors should be used.

Please see our detailed installation instructions at: www.novausawood.com

## Comparative Wood Species

Name	Nova Ipe Decking	Meranti, Mahogany	Southern Yellow Pine	Western Red Cedar	Trex
Density: 12% MC	1,050 kg/m3	730 kg/m3	590 kg/m3	410 kg/m3	700 kg/m3
Strength psi	25,400	12,700	14,200	7,500	1,420
Stiffness 1000 psi	3,140	1,770	1,880	7,500	175
Hardness Janka Ibs	3,060	780	750	350	1,124
Insect & Decay Resistance	High	Low	Low	High, Heartwood only	High
Color	Dark brown, olive, red	Light tan thru dark red-brown	Yellow blond distinct grain	Light red to dark brown	Various

**Nova Ipe Decking** will gracefully age from its natural rich red-brown color to a fine silver grey. It will fully 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 the finish will ensure that the wood retains its natural color and beauty for a lifetime.