

## Key Features and Benefits

- Tropical hardwood properties comparable to Ipe
- Reliable supply from select preapproved mills
- Kiln-dried in random length tallies
- Grooved for hidden fasteners or traditional S4S
- Two-sided surface: smooth and European moulded
- Matching Abaco railing kits
- Class A fire rating
- Available as FSC® certified
- 25-year limited warranty



The mark of responsible forestry



## Characteristics

- Finely-textured, straight, tight grain
- Very hard, strong, durable
- Termite and rot resistant
- Long-lasting natural product



REAL HARDWOOD. REAL BEAUTY. REAL VALUE.



All species of Abaco originate from well-managed and sustainable forests under strict guidelines from federal and state governments. Abaco Decking is available as FSC® certified.



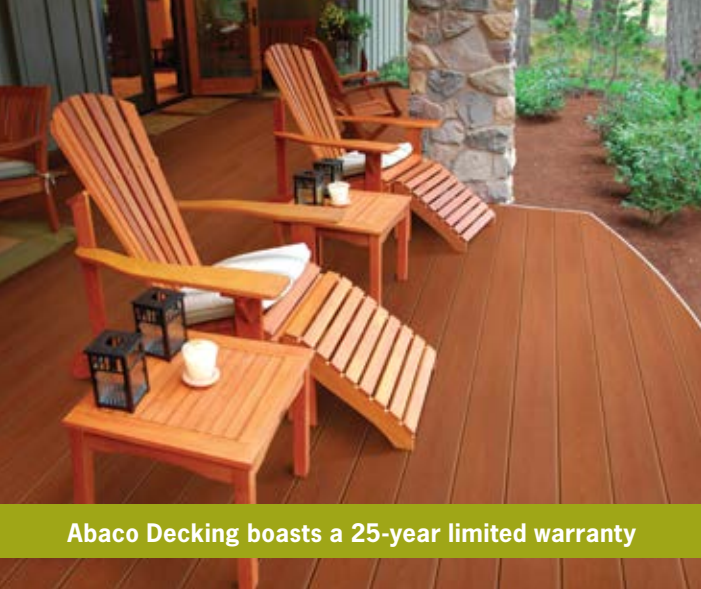
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[AbacoDecking.com](http://AbacoDecking.com)



# Beautiful, Durable Hardwood Decking and Railing



Abaco Decking boasts a 25-year limited warranty

Abaco™ tropical hardwood decking features a contemporary European design with a traditional smooth finish on one side and an elegant moulded surface on the other.



25  
YEAR  
LIMITED  
WARRANTY

Abaco Decking is the perfect solution for exotic-looking wood decks thanks to its beauty, hardness and durability. Abaco Decking naturally resists rot, decay and termites and is kiln-dried to help reduce splintering, twisting and cracking. Because Abaco Decking is all-natural, it doesn't need to be chemically treated. Best of all, it's environmentally friendly.

## Board Dimensions

Standard deck board sizes are 3/4" or 1" thick \*x 3-1/2" or 5-1/2" wide, in random length tallies (grooved and traditional). Pre-cut, end-sealed stair treads are available in 5/4x6" and 1"x6" in 4' to 6' lengths.

Specifications	Abaco	Ipe
Density	60 lbs/ft <sup>3</sup>	59 lbs/ft <sup>3</sup>
Maximum Crushing Strength	11,619 psi	9,920 psi
Shearing Strength	2,798 psi	2,396 psi
Work to Maximum Load	17 inch-lbs/in <sup>3</sup>	21 inch-lbs/in <sup>3</sup>
Janka Hardness Test*	3,190 lbs	3,680 lbs

## Strength Properties

Bending Strength (MOR)	29,200 psi	22,500 psi
Modulus of Elasticity (stiffness)	3,450,000 psi	2,920,000 psi
Recommended Joist Span	24" o/c	24" o/c

\*ASTM D1037-99. Standard Test Methods for Evaluating Properties of Wood-Base Fiber and Particle Panel Materials

\*ASTM D143-94(2000)e1 Standard Methods of Testing Small Clear Specimens of Timber

## Recommended Deck Fasteners

When the preferred method of installation is face screwing, discreet trim head screws are recommended. Pre-drill and countersink each hole. Use two stainless steel screws to secure each board to each joist. Secure with color-coated screw heads for a more desirable look. One option for a screw fastener similar in color to Abaco decking is the 8x2-1/2" #34 brown Headcote® screw by Starborn® Industries.

If a hidden fastener look is desired, we highly recommend using the Abaco Smart-Bit® Pro Plug® System by Starborn Industries, with plugs made from real Abaco hardwood. Abaco hidden fastener deck clips are also available for grooved deck boards.



## Abaco Hardwood Railing System

The Abaco all-wood moulded hardwood deck railing system is the perfect complement to your Abaco deck project. Sold in 6' kits, this code-compliant railing system features an elegant, profiled top rail and all components to complete a deck railing section. Abaco is the perfect choice for a beautiful hardwood deck railing thanks to its natural ability to resist rot, decay and termites. Abaco tropical hardwood railing is kiln-dried to help reduce splintering, twisting and cracking for better long-term performance. Also available is a 2"x4" railing kit for use with face-mount and in-line balusters.



Abaco code-approved, all-wood moulded rail system

For additional details and frequently asked questions, visit [AbacoDecking.com](http://AbacoDecking.com).