

Tigerwood - Specification Sheet

Species: Tigerwood – also known as (Goncalo Alves, Brazilian Koa, and Muiracatiara)

Botanical Name: Astronium graveolens

Raw Material Source: Brazil

Product Description: Edge glued plank flooring

Grade: Staybull Flooring™ Select and Better

Knots: Closed pin knots allowed.

Checks/Cracks: Selected for minimal surface checking in up to 5% of pieces allowable.

Grain Pattern: Grain is irregular, and interlocked with alternating layers of hard and soft wood.

Percentage Sapwood: Selected for minimal sap, up to 10% allowable.

Color: Light golden-brown to reddish-brown coloring with exotic black and brown streaks.

Weight: 3.7 lb/Sq. Ft. Approx.

Standard Dimensions: Thickness: 3/4" (19mm)
Width: 5" Face (127mm)

Length: 1'-7' (.304 – 2.13 meters), Average lengths are 3.5' (1.06 meters) or longer.

Edges: Tongue & Groove with micro bevel.

Ends: End matched tongue & groove – no micro bevel.

Textures Available: Smooth

Installation: Staybull Flooring™ can be installed on and above grade level. It is not recommended that this flooring be

installed below grade. Installation procedures may vary, see installation instructions, maybe installed over

plywood subfloor or glued to a well aged concrete slab (12 months or older).

Moisture Content: Shipped at 6%-8.5% average. Moisture content may vary some based on the humidity level of the

installation site. Therefore, we recommend flooring be acclimated on the job site in the same environment

in which it will remain once installed, for a period of 1 to 3 weeks.

Finishes: Pre-finished with 7 coats of Aluminum Oxide. **Stability:** Will expand and contract less than Red Oak.

Waste: We recommend 5% - 10% cut and waste on traditional sub floor installations.

Janka Rating: 2160

Samples: Character marks such as knots, checks/cracks, sap, and natural color and grain patterns will vary with each

plank. Your floor will vary somewhat from samples and pictures shown.

Staybull FlooringTM products are processed from solid kiln-dried lumber and rips. These flooring materials should be acclimated and installed in accordance with the National Wood Flooring Association recommendations. As each installation is unique, we urge you to contact us and a professional flooring installer for recommendations concerning jobsite evaluation and installation. Please contact your Staybull FlooringTM representative with any questions and view our website for general tips and guidelines on installation.



Letter	Description	Inches	Millimeters
A	Overall Thickness	.75"	19.5mm
В	Tongue Thickness	.25"	6.40mm
С	Tongue to Back of Board	.19"	4.85mm
D	Groove Thickness	.259"	6.60mm
E	Groove to Back of Board	.187"	4.75mm
F	Length of Tongue	.22"	5.60mm
G	Depth of Groove	.275"	7.00mm
Н	Width Of Flooring Face	5"	127mm
1	Width of Lumber Strips Before Milling (Multiple Strips of Lumber)	.75" - 2.5"	19mm - 63.5mm
J	Micro-Bevel (Before Sanding and Finishing)	.06"	1.5mm

Staybull Flooring™
2520 Blacksburg Rd.
Grover, NC 28073
1-877-500-4491
Fax: (704) 471-9949

Email: info@staybullflooring.com www.StaybullFlooring.com