

Iroko/Kambala / Species Information

The Species:

Flooring Trade Name: Iroko/Kambala
Botanical Name: Chlorophora, excelsa
Lumber Name: Iroko/Kambala
Grows In: West Africa



Products Available in Iroko/Kambala

See page 3 for a listing of all the products available in Iroko/Kambala. See a listing of all the products available in this species at: [Products / Iroko/Kambala](#)

Description

Iroko / Kambala is an open pored wood that has been widely used as a teak substitute, which, as it ages, is similar in color to teak.

Color Range and Color Change

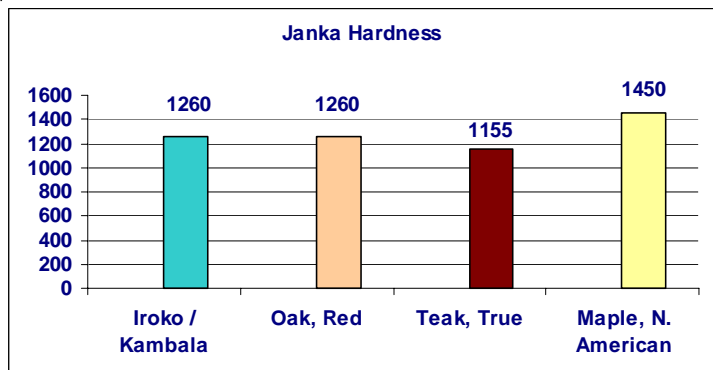
Color Range: Iroko/Kambala exhibits a medium range of color variation once fully aged. As Iroko/Kambala moves from fresh cut to fully aged, it will vary greatly in color until fully aged.

Color Change: Iroko/Kambala exhibits an large degree of color change with pronounced darkening from a bright gold color when freshly milled to a medium nut brown color once fully oxidized. This process happens quickly in direct sunlight and takes months by oxidation out of direct sunlight.

View [Tekno NA's Iroko/Kambala Photo Page](#) for photos of the typical color range and change to be expected, as well as the various grades offered.

Hardness

Iroko/Kambala is the same hardness as red oak (1260 on the Janka scale vs. 1260 for red oak).





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Where to Use:

Iroko/Kambala may be used residentially wherever the look of a tan/brown colored wood with unique graining is desired.

Special Characteristics/Issues Specific to this Species:

Stability: average, similar to Red Oak.

Finish Issues: (for site sanding/finishing only) - none known at this time.

Safety/Allergic Reaction Issues: None known at this time - see [Safety / MSDS](#)  on the teknona.com downloads page for safety issues with wood dust.

Other Characteristics/Issues specific to this species: none known at this time.

Technical Info

[Installation Instructions](#) 

[Maintenance Instructions](#) 

[Warranty](#) 

[Safety - MSDS](#) 

Note:

Tekno NA's web site at www.teknona.com contains detailed technical comparative information on this species as well as Installation / Finishing / Safety Instructions and Warranty Info on each flooring format we supply this species in. If you are viewing a "hard copy" of this document, please note that all underlined items on these pages are linked to different sections of our web site. Please be sure to review this information prior to ordering and before installing by accessing our web site and looking up the appropriate section.

Additional Technical Information on this species can be accessed from the links below:

[U.S. Forest Products Laboratory](#) - Iroko/Kambala only

[U.S. Forest Products Laboratory](#) - to access all species

[Woods of the World](#) - (note: you will have to register to access this site)

Iroko/Kambala / Products

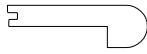
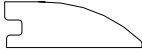

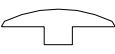
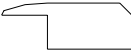
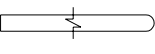

Products Available in Iroko/Kambala

Tekno NA Flooring - US Stock

Tokno Rekord Format - US Stock

Availability*				Thickness	Face Width	Length	Grade	Sqft Bundle/Pallet	Weight per Sqft
1	2	3	4						
X				7/16"	3-1/2"	RL	select	27.28 sqft / 1227.6 sqft	1.4 lbs

Accessory Moldings - US Stock - matching floor trim including nosing, reducers, stair parts, etc. (Not all accessories are available in each species - Please refer to accessory pages for availability.)

						
Nosing	Reducers	Base Shoe	T-Mold	End Cap	Stair Treads	Stair Risers

Tekno Technical Specifications - Complete Tekno SuperStrip Collection Technical Specifications. 

Tekno Flooring - Special Order from Italy Stock

Tekno Rekord-Maxi Format - Italy Stock

Availability*				Thickness	Face Width	Length	Grade	Sqft Bundle/Pallet	Weight per Sqft
1	2	3	4						
	X			7/16"	3-1/2"	RL	quartered clear	27.28 sqft / 1227.6 sqft	1.4 lbs
	X			7/16"	3-1/2"	RL	select	27.28 sqft / 1227.6 sqft	1.4 lbs
	X			7/16"	3-1/2"	RL	natural	27.28 sqft / 1227.6 sqft	1.4 lbs


Iroko/Kambala / Products

Tekno Rekord-Primo Format - Italy Stock

Availability*				Thickness	Face Width	Length	Grade	Sqft Bundle/Pallet	Weight per Sqft
1	2	3	4						
	X			3/8"	2-3/4"	22-7/8"	<u>quartered clear</u>	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	<u>clear</u>	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	<u>select</u>	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	<u>natural</u>	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	<u>rustic</u>	varies	1.4 lbs

Accessory Moldings - Italy Stock - matching floor trim including nosing, reducers, stair parts, etc.
 (Not all accessories are available in each species - Please refer to accessory pages for availability.)



Note: TrueSquare Edged Milling
Abbreviations: RL = Random Length - A mix of 31" | 35" | 38" long lengths.
Tekno Technical Specifications - Complete Tekno SuperStrip Collection Technical Specifications. 

* Availability

1	Stock - Items Tekno North America normally keeps in stateside inventory for immediate shipment. Note: always check for availability and lead times prior to ordering as stock levels vary.
2	Can be Ordered - Items which Tekno Italy either keeps in stock in Italy or can produce to your order - please call to confirm lead times.
3	Custom - Available from lumber already stateside, which Tekno North America then custom mills to your order. Allow two to six weeks for delivery and call first to confirm. Other sizes are available on request.
4	Not Available - Items/species which are temporarily unavailable from Tekno but which we expect to offer shortly. Call to confirm future availability.

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Iroko/Kambala / Photos

Close-up Species Photos
typical example of the graining in the species

Click photo to enlarge - click link for grade description



Iroko/Kambala
Close-up of the Flat Sawn Graining



Iroko/Kambala
Close-up of the Straight Grain / Quartered Graining

Tekno NA Grades - available from US Stock

Click photo to enlarge - click link for grade description



Iroko/Kambala
[select grade](#)

Iroko/Kambala / Photos

Tekno Italy Grades - available by special order from Italy Stock

Click photo to enlarge - click link for grade description



Iroko/Kambala
[quartered clear grade](#)



Iroko/Kambala
[clear grade](#)



Iroko/Kambala
[select grade](#)



Iroko/Kambala
[natural grade](#)

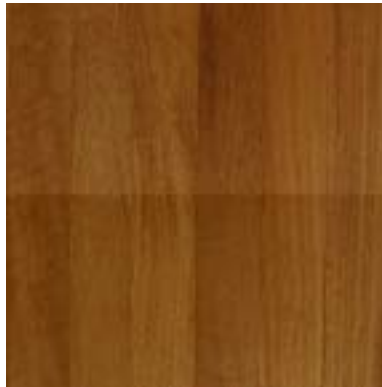
While these photos attempt to represent the color and graining of each species, the limitations of print to actually duplicate the look is impossible. Always make your flooring choice from actual samples of the wood and use these photos only as a reference to approximate the color, color range and color change to be found in each species.
To order Hand Samples visit www.teknona.com/SampleStore or call us at 856-764-2501.

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Iroko/Kambala / Photos

Sample of Color Change in the species

Click photo to enlarge - click link for grade description



Iroko/Kambala
color change

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