

## Afrormosia / Species Info

### The Species:

**Flooring Trade Name:** Afrormosia  
**Botanical Name:** Pericopsis, elata  
**Lumber Name:** Afrormosia  
**Grows In:** West and Central Africa



### Products Available in Afrormosia

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

Afrormosia is also available in other flooring formats from Wood Flooring International (WFI): [WFI Products / Afrormosia](#)

### Description

Afrormosia is very uniform colored, tan/brown dense hardwood which offers a lot of “ribbon-striped” figures when quarter-sawn.

### Color Range & Color Change

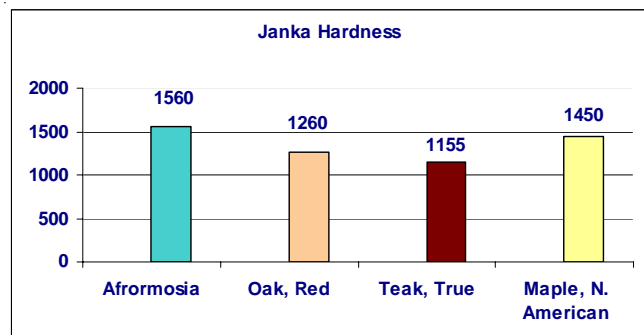
**Color Range:** Afrormosia is one of the most uniformly colored woods that Tekno NA works with. Afrormosia is a golden-tan, teak color when freshly milled.

**Color Change:** Afrormosia undergoes a large degree of color change over time, with pronounced darkening from a golden tan color when freshly milled to a uniform medium brown when fully aged.

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

### Hardness

Afrormosia is 123% as hard as red oak ( 1560 on the Janka scale vs. 1260 for red oak )





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## Afrormosia / Species Info


### Where to Use:

Afrormosia may be used both residentially and commercially wherever the uniform rich look of Afrormosia 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:** Possible Contact Dermatitis and Respiratory Allergic Reaction Potential from dust - 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](http://www.teknona.com) contains detailed technical comparative information on this species as well as Installation / Finishing / Safety Instructions and Warranty information 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](#) - Afrormosia only

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

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



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## Afrormosia / Products

### Products Available in Afrormosia

#### Tekno NA Flooring - US Stock

##### Tekno Rekord-Maxi format - US Stock

Availability*				Thickness	Face Width	Length	Grade	Sqft Bundle/Pallet	Weight per Sqft
1	2	3	4						

*No US Stock products available at this time - see Italy Stock below*

Afrormosia is also available in other flooring formats from Wood Flooring International (WFI):  
**WFI Products / Afrormosia**

**Tekno Technical Specifications** - Complete Tekno SuperStrip Collection Technical Specifications.

#### Tekno Flooring - Special Order from Italy Stock

##### Tekno Rekord-Maxi Format - Italy Stock

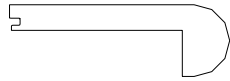
Availability*				Thickness	Face Width	Length	Grade	Sqft Bundle/Pallet	Weight per Sqft
1	2	3	4						
	X			7/16"	3-1/2"	RL	<u>quartered clear</u>	27.28 sqft / 1227.6 sqft	1.4 lbs
	X			7/16"	3-1/2"	RL	<u>clear</u>	27.28 sqft / 1227.6 sqft	1.4 lbs
	X			7/16"	3-1/2"	RL	<u>select</u>	27.28 sqft / 1227.6 sqft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

## Afrormosia / Products

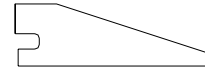
### Products Available in Afrormosia

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"	quartered clear	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	clear	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	select	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	natural	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.)



Nosing - Italy Stock



Reducer - Italy Stock

**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	<b>Stock</b> - 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	<b>Can be Ordered</b> - Items which Tekno Italy either keeps in stock in Italy or can produce to your order - please call to confirm lead times.
3	<b>Custom</b> - 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	<b>Not Available</b> - Items/species which are temporarily unavailable from Tekno but which we expect to offer shortly. Call to confirm future availability.

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**Afromosia / Photos**

**Close-up Specie Photos  
( typical example of the graining in the species )**

Click photo to enlarge - click link for grade description



**Afromosia**  
Close-up of the Flat Sawn Graining



**Afromosia**  
Close-up of the Straight Grain / Quartered Graining

**Tekno NA Grades - available from US Stock**

Click photo to enlarge - click link for grade description

*No US Stock products available at this time - see Italy Stock below*

Afromosia is also available in other flooring formats from Wood Flooring International (WFI):  
**[WFI Products / Afromosia](#)**

## Afrormosia / Photos

### Tekno Italy Grades - available by special order from Italy Stock

Click photo to enlarge - click link for grade description



**Afrormosia**  
quartered clear grade



**Afrormosia**  
clear grade



**Afrormosia**  
select grade



**Afrormosia**  
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](http://www.teknona.com/SampleStore) or call us at 856-764-2501.