

## Wenge / Species Information

### The Species:

**Flooring Trade Name:** Wenge  
**Botanical Name:** Milletia, laurentii  
**Lumber Name:** Wenge  
**Grows In:** Central Africa, East Africa



### Products Available in Wenge

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

### Description

Wenge is a uniform dark chocolate brown color that is used primarily for contrasting accent strips or in those areas desiring such a bold dark look. Wenge is offered in selected straight grain for a very uniform look or in mixed graining, where the flat sawn figure yields a visible “flower” look.

### Color Range and Color Change

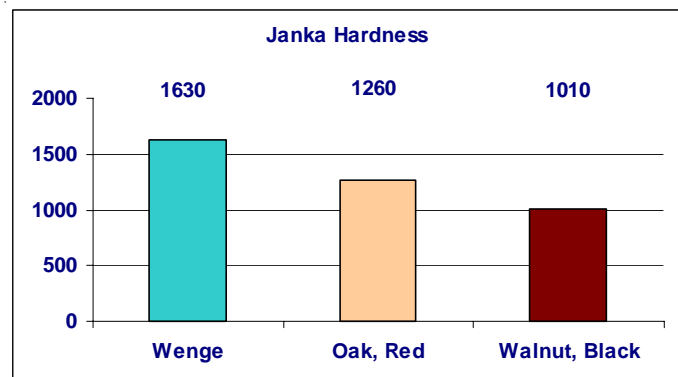
**Color Range:** Wenge, once aged is very uniform in color. Selected straight grain yields the darkest and most uniform selection.

**Color Change:** Wenge exhibits a large degree of color change, with pronounced darkening from the yellowish color it is when freshly milled to a deep chocolate/black brown when aged. This process occurs within a few months.

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

### Hardness

Wenge is 130% as hard as red oak (1630 on the Janka scale vs. 1260 for red oak).



## Wenge / Species Information


### Where to Use:

Wenge is used residentially and commercially wherever a deep, rich dark-brown floor is required to make a design statement.

### Special Characteristics/Issues Specific to this Species:

**Stability:** Wenge is very stable.

**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:

WFI's Tekno 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](#) - Wenge only

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

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

## Wenge / Products

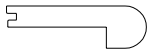
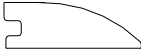

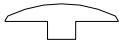
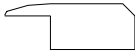
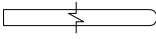
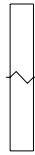
### Products Available in Wenge

#### 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						
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>select</u>	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.)

						
<u>Nosing</u>	<u>Reducers</u>	<u>Base Shoe</u>	<u>T-Mold</u>	<u>End Cap</u>	<u>Stair Treads</u>	<u>Stair Risers</u>

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

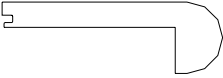
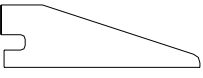

#### Tekno Flooring - Special Order from Italy Stock

##### 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>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

## Wenge / Products

### Products Available in Wenge

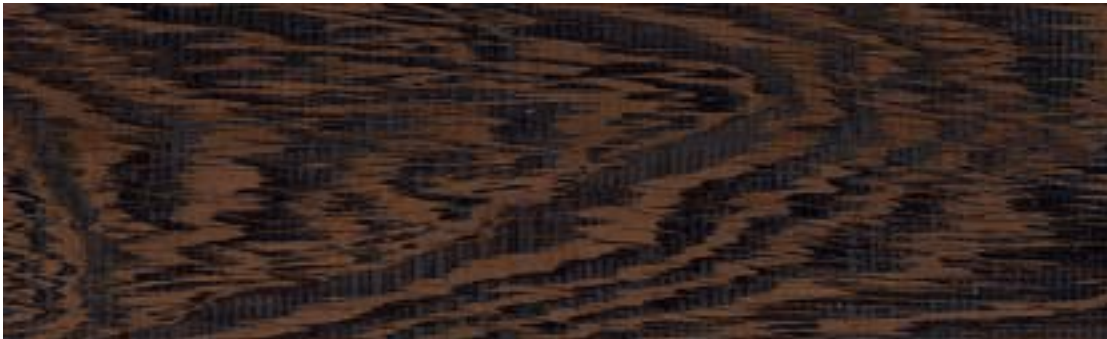
Tekno Rekord-Primo Format - Italy Stock									
Availability*				Thickness	Face Width	Length	Grade	Sqft Bundle/Pallet	Weight per Sqft
1	2	3	4						
	X			3/8"	2-3/4"	22-7/8"	<a href="#">clear</a>	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	<a href="#">select</a>	varies	1.4 lbs
	X			3/8"	2-3/4"	22-7/8"	<a href="#">natural</a>	varies	1.4 lbs
<b>Accessory Moldings - Italy Stock - matching floor trim including nosing, reducers, stair parts, etc.</b> (Not all accessories are available in each species - Please refer to accessory pages for availability.)									
									
<a href="#">Nosing - Italy Stock</a>					<a href="#">Reducer - Italy Stock</a>				
<b>Note:</b> TrueSquare Edged Milling <b>Abbreviations:</b> RL = Random Length - A mix of 31"   35"   38" long lengths. <b><a href="#">Tekno Technical Specifications</a></b> - 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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**Wenge / Photos**

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

Click photo to enlarge - click link for grade description



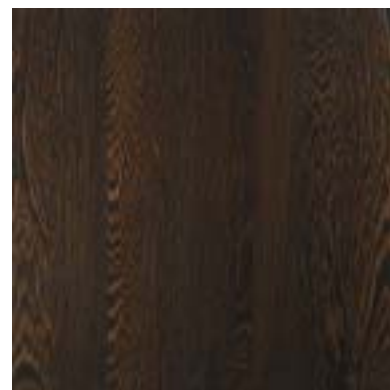
**Wenge**  
Close-up of the Flat Sawn Graining



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

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

Click photo to enlarge - click link for grade description



**Wenge**  
quartered clear grade

**Wenge**  
select grade

Tekno NA Reference Manual		
Chapter:	4 - Technical Information	
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**Wenge / Photos**

**Tekno Italy Grades - available by special order from Italy Stock**  
Click photo to enlarge - click link for grade description

**Wenge**  
[quartered clear grade](#)

**Wenge**  
[clear grade](#)



**Wenge**  
[select grade](#)

**Wenge**  
[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.