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Cherry, Brazilian / Species Information

The Species

Flooring Trade Name: Brazilian Cherry
Botanical Name: Hymenaea, courbaril
Lumber Name: jatoba in Brazil, paquio in Bolivia, guapinol in Central America
Grows In: Brazil, Bolivia, Peru, Venezuela, Suriname, Nicaragua, Mexico, Guatemala, & the Caribbean



Products Available in Brazilian Cherry

View [Tekno NA's Brazilian Cherry / Products](#) on the web for a listing of all the products available in this species.

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

Description

Brazilian Cherry, when first milled, is a tan/salmon color with black striping that turns a rich deep red color over time. This species is the most popular imported species given its inherent beauty, rich coloring and superior hardness.

Color Range and Color Change

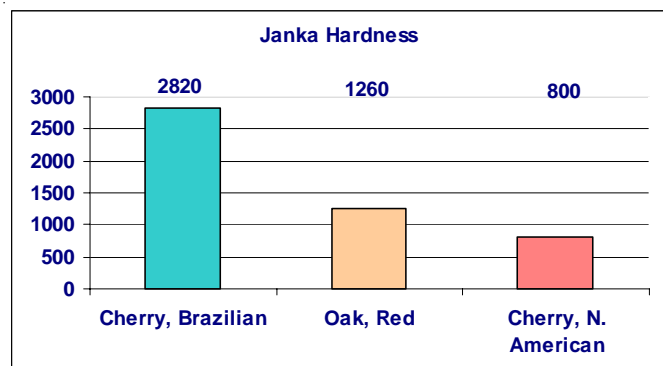
Color Range: Brazilian Cherry varies from yellowish hues to pink/reds to dark reds with black striping. Quartered selection yields the most uniform look/color range.

Color Change: Like domestic cherry, Brazilian Cherry will change dramatically over time from the yellow/tan/salmon color when freshly milled into a deep rich reddish color. In direct sunlight, the color change will occur within a few days. Out of sunlight, it will oxidize slowly over six months.

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

Hardness

Brazilian Cherry is 228% as hard as red oak (2820 on the Janka scale vs. 1260 for red oak)





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Where to Use

Given Brazilian Cherry's extreme hardness, it may be used in residential and commercial installations.

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: Silica white spots, when freshly milled they are nearly invisible - they become apparent only as the floor ages and changes color. These white spots then become apparent and look like drops of skim milk on the floor. See Brazilian Cherry characteristics for photos and more details at [Brazilian Cherry Photo Page](#).

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 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](#) - Brazilian Cherry 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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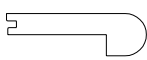


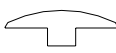
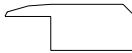
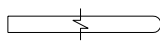

Products Available in Cherry, Brazilian

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	clear	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

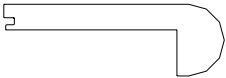
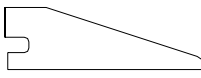
Tekno Technical Specifications - Complete Tekno SuperStrip Collection Technical Specifications. 

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	clear	27.28 sqft / 1227.6 sqft	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	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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Cherry, Brazilian / Photos

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

Click photo to enlarge - click link for grade description



Brazilian Cherry
Close-up of the Flat Sawn Graining



Brazilian Cherry
Close-up of the Straight Grain / Quartered Graining

Tekno NA Grades - available from US Stock

Click photo to enlarge - click link for grade description



Brazilian Cherry
clear grade

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Cherry, Brazilian / Photos

Grading / Color Change Photos

Tekno Italy Grades - available by special order from Italy Stock

Click photo to enlarge - click link for grade description



Brazilian Cherry
clear grade

Example of Color Change in the species

Click photo to enlarge - click link for grade description



Brazilian Cherry
color change

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.