

## Product Overview

### Flooring Structure

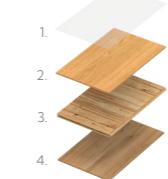
#### Compound Solid Wood



Compound Solid flooring is made from 3 layers of real solid hardwood. The product is highly stable and is warranted against termite and other insects.

##### 1. Lacquer

Provides natural wood feel. Easy to maintain, clean, and contains no harmful solvents



##### 2. Top Lamella

is a 3 mm thick high-quality hardwood

##### 3./4. Strength from the Core

Our Core and Balancer layers are made from impregnated hardwood, ensuring high stability and tolerance against a and termite.

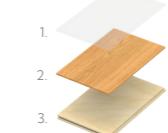
#### Engineered Wood



Engineered wood flooring (2-layered flooring) is made from a combination of hardwood and high quality plywood substrate.

##### 1. Lacquer

Provides natural wood feel. Easy to maintain, clean, and contains no harmful solvents



##### 2. Top Lamella

is a 3 mm thick high-quality hardwood

##### 3. Strength from the Core

9 layers of high quality birch plywood

### Wood Structure Comparison

	Compound Solid Wood	Engineered Wood	Solid Wood
1. Resistance to Termite & Insects	●●●●●	●●○○○	●●●○○
2. Tolerance Against Humidity	●●●●●	●●○○○	●●●○○
3. Stability & Movement	●●●●●	●●●●●	●●○○○
4. Re-Sandability	●●●●○	●●●●○	●●●●●
5. Environmental Sustainability	●●●●●	●●●●○	●●○○○

### Wood Grading



Select



Classic



Rustic

#### Remarks:

At the time of publication, all the information is specified correctly. Champaca reserves the right to change the specifications of the products at any time without prior notice to third parties. Photograph and diagrams shown are not to scale and are intended only as illustration. No rights can be derived from them.

Please note that wood is living material which, both finished and unfinished, will patinate and change colour over time. Structure, knot content, colour variations may vary as wood is a natural product crafted with care through manual processes. Certain wood colours and variations may appear differently due to lighting, camera/screen/print quality, natural wood pieces and graining.

## About Us

### CHAMPACA

#### Family-run Company With Passion For Wood

Champaca is a family-run timber company, where the love of wood and deep respect for nature have been passed down through the generations.

We started in Thailand back in 1976, as a trader of Teak logs. Over the decades, we ventured into manufacturing, engineering and designing of various architectural wood products with the strong belief in our vision for a better future.

Wood for Better Living.



#### A Turn-key Solution Provider For Wood Working

Today we pride ourselves as a solution provider for woodworking. Our dedication to craftsmanship started with flooring solutions and has since extended across a wide range of wood products, from stairs, ceiling, doors & frames, furniture, to mastering the services of installation and maintenance of wood products.

The Champaca team is a multi-disciplinary group of professionals from various crafts and expertise unified by the love and respect for mother nature's treasure.



#### Our Commitment to Nature

Champaca is a certified FSC company, but we take it further to make sure that our operations truly reflect the concept of sustainability. Our attitude to make the most use out of every piece of wood is spread throughout the organisation and is put to practice at the heart of our operations.

At the end of the day, it is not all about how much profit we make, but more importantly if we can give a greener and better world for our children.

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**CHAMPACA**  
Wood for Better Living

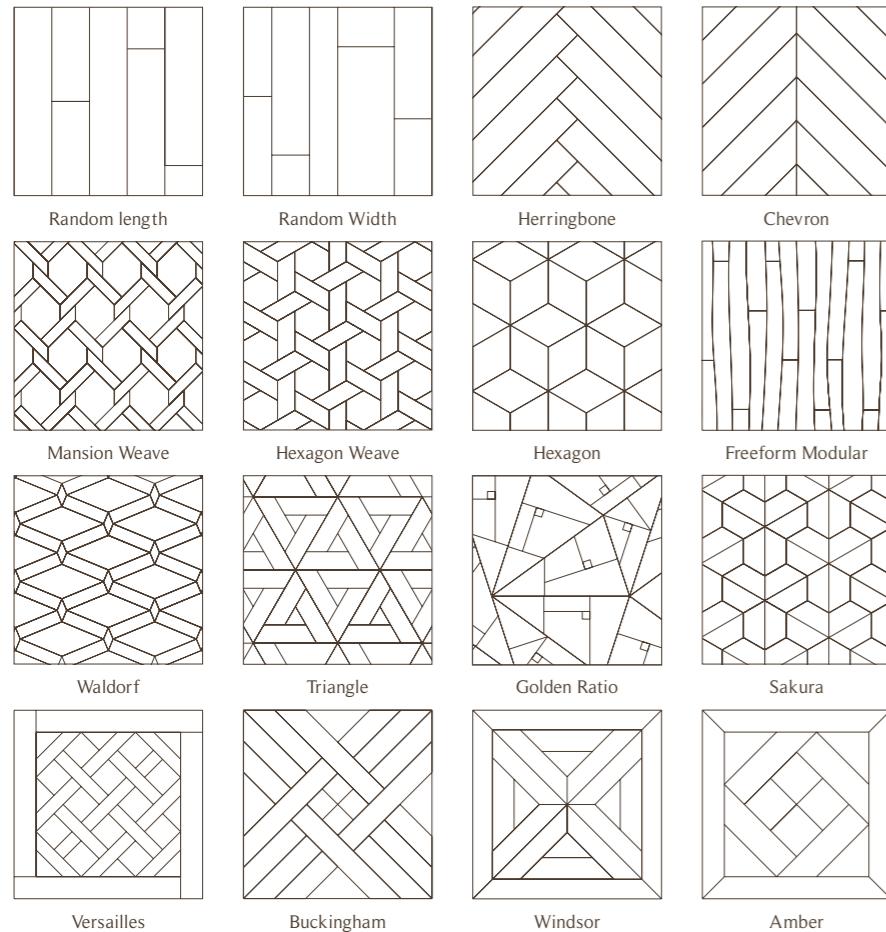
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# Product Overview

## Technical Specification

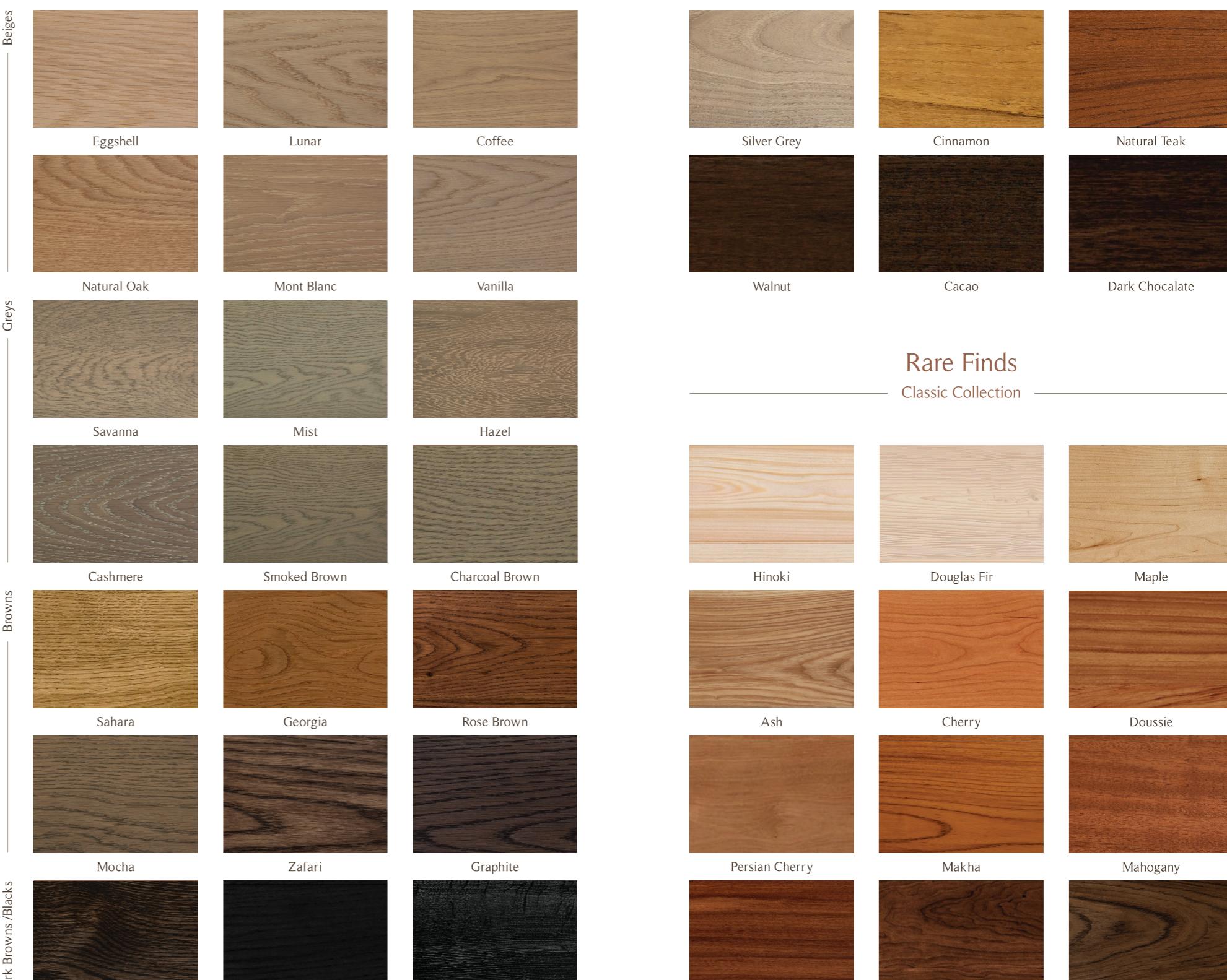
Flooring Structure	Compound Solid Wood Flooring / Engineered Wood Flooring				
Flooring Pattern	Planks, Design Parquet, Design Palace				
Total Thickness (T) (mm)	14	14	18	18	23
Plank Width (W) (mm)	70	185	235	285	400
	90	190	250	300	
	120				
	140/150				
Plank Length (L) (mm)	600-1,500	600-1,800	1,200-3,000	1,200-3,000	1,200-4,000
Product Weight (kg/m <sup>2</sup> )	~10-12	~10-12	~11-13	~11-13	~11-13
Wear Layer	3mm Solid Wood				
Substrate	3-Layer Cross-laminated Teak / High Quality Birch Plywood				
Joint Profile	Tongue & Groove (4 sides)				
Surface Texture	Smooth / Brushed				
Surface Sheen	Matt / Semi-Gloss / Gloss				
Finish	Prefinished UV Cured Lacquer				
Moisture Content	8-12% EMC (JAS Type II)				

## Flooring Patterns



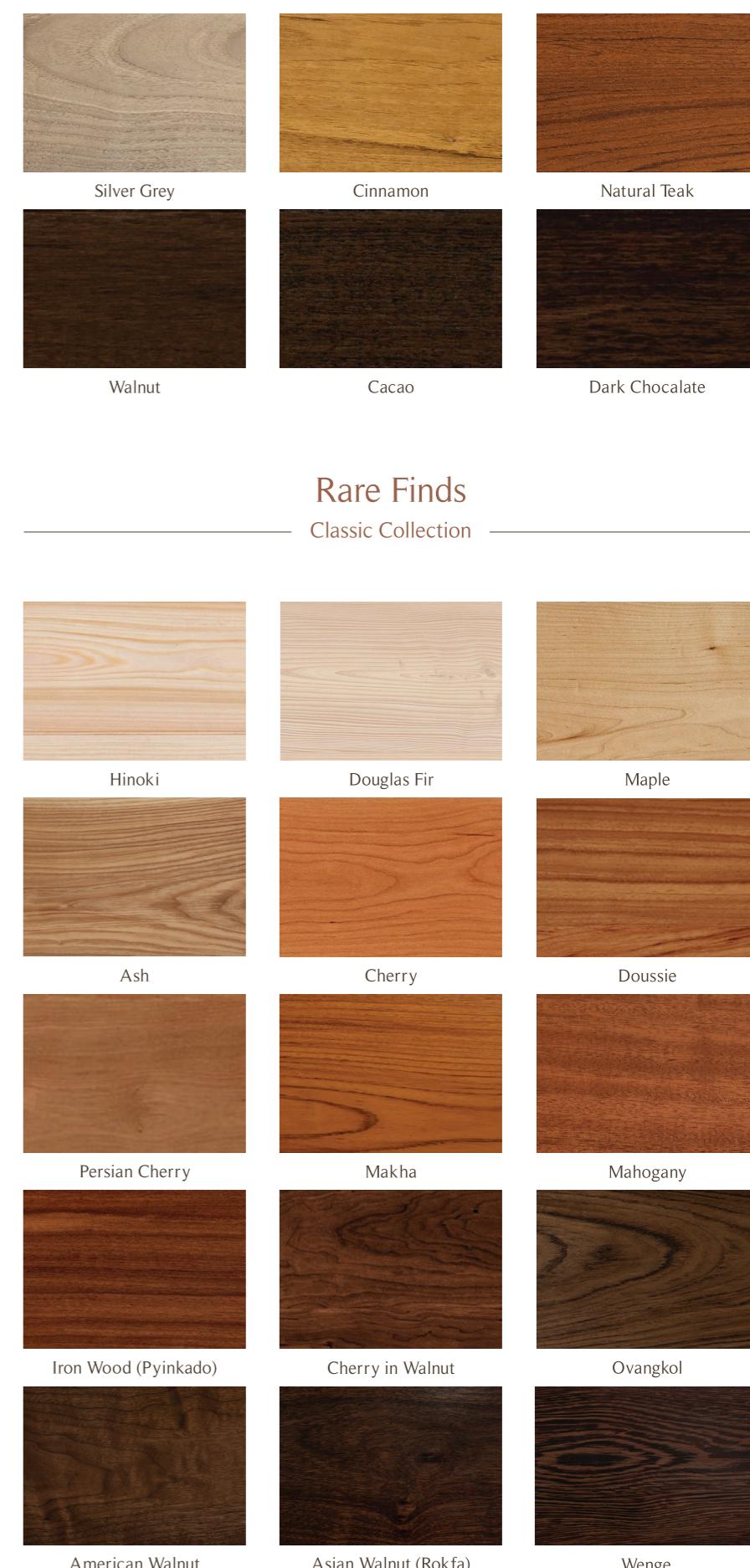
## European Oak

### Classic Collection



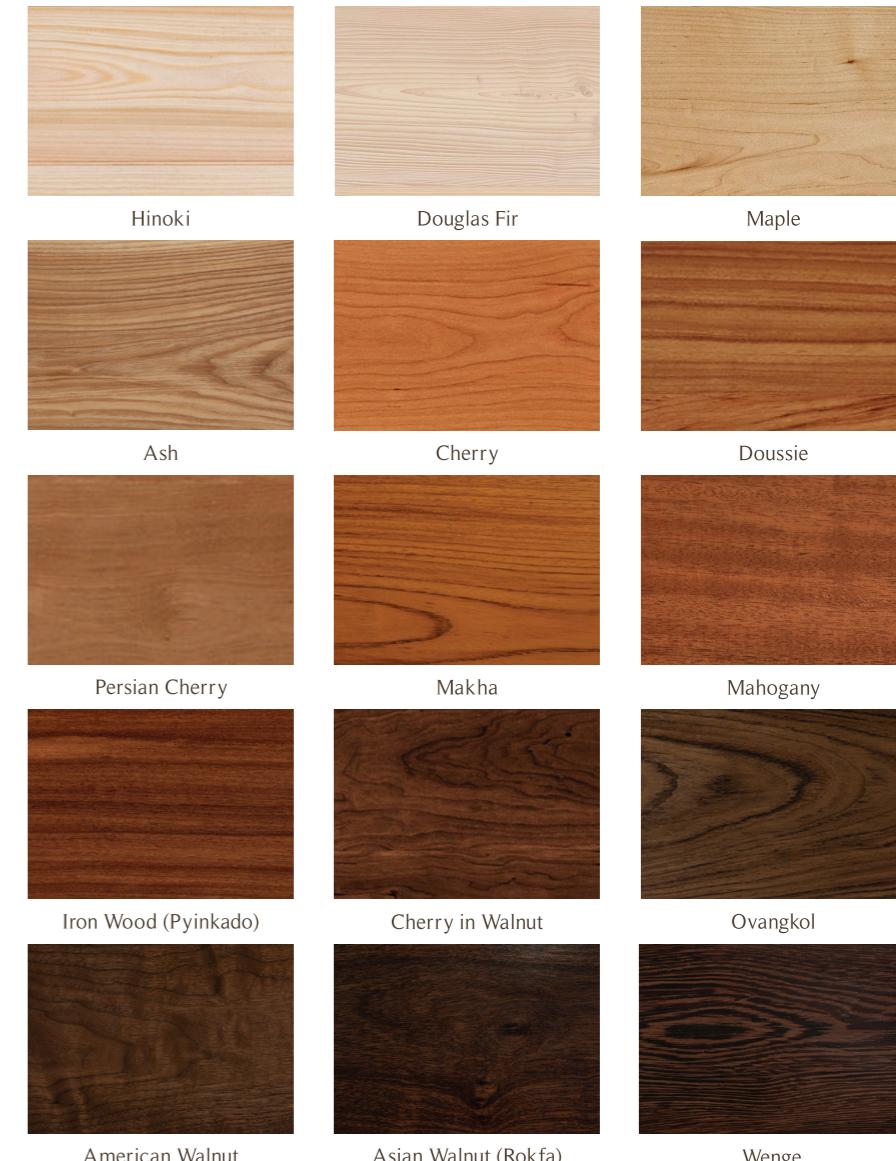
## Teak

### Classic Collection



## Rare Finds

### Classic Collection



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