

TIMBERLANE
PREMIUM WOOD

Species Comparison Guide



CHOOSE THE WOOD SPECIES THAT IS RIGHT FOR YOU



SAPELE MAHOGANY

Delivers a dramatic impact. It is a luxurious wood with a straight, open, and attractive grain that looks beautiful either stained or with a clear, natural finish. Sapele Mahogany embodies excellent strength and water resistance, making it an excellent choice in shutter material.

- Interlocking grain produces light & dark ribbon stripes throughout
- Natural luster & depth, further enhanced with stain and clear coating
- Kiln-dried to reduce moisture and expansion



WESTERN RED CEDAR

Beautiful, fine-grained wood that has natural tannins to help preserve its character, quality, and long-lasting durability. Every piece of Western Red Cedar is naturally resistant to decay, insects, and weather, and is hand-selected by our experienced artisans. For these reasons, its popularity remains steadfast.

- Naturally resistant to decay, insects & weather
- Beautiful fine-grained wood
- Kiln-dried to reduce moisture and expansion



SPANISH CEDAR

Also known as cigar box cedar, Spanish Cedar is a fine hardwood. It has similar characteristics to Western Red Cedar but with its own enduring charm. Naturally resistant to decay, Spanish Cedar is also known for its durability. Unlike Western Red Cedar, this type of wood has a more even-colored grain, which is preferable for staining or clear natural finishes.

- Naturally resistant to decay
- Even colored grain preferable for staining or clear, natural finishes
- Kiln-dried to reduce moisture and expansion



NEMESU MAHOGANY

Attractive, straight-grain lumber that boasts an attractive dark brown to reddish-brown range in color. It has excellent treatability when accepting both stain and paint finishes. Its abundant availability, combined with a considerable amount of workability, makes this wood species one of our highly recommended premium wood materials.

- Ideal shutter material for its superb attractiveness
- Exceptional high strength and density
- Kiln-dried to reduce moisture and expansion and density



Find more resources at [Timberlane.com](https://www.timberlane.com)

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A CLOSER LOOK AT PREMIUM WOODS

	SAPELE MAHOAGANY	WESTERN RED CEDAR	SPANISH CEDAR	NEMESU MAHOAGANY
COLOR	Dark reddish brown hardwood	Reddish to pinkish brown softwood	Light pinkish to reddish brown hardwood	Dark reddish hardwood
STAINING	Stains well	Stains well	Stains well	Stains well
GROWTH AREA	Tropical Africa	Pacific Northwest	Central/South America and the Caribbean	Southeast Asia
SUITABLE FOR EXTERIOR USE	Excellent	Excellent	Excellent	Excellent
ALSO KNOWN AS	Sapelli	Thuja Plicata	Cedrela Odorata, Cedro	Meranti, Dark Red Meranti, or Shorea
COMMON USES	Furniture, cabinetry, decorative veneers, plywood, flooring, paneling	Roof shingles and shakes, exterior finishings, utility poles, fence posts, piling, paper pulp, and various types of containers	Cabinetry, fine furniture, musical instruments, boat building, cigar boxes	Exterior construction including siding, stairs, doors, and boat building
DURABILITY	Moderate termite resistance	Resistant to termites	Resistant to termites	Resistant to termites
GRAIN	Interlocked and sometimes wavy	Straight grain & medium to coarse texture	Straight or shallow interlocked	Interlocked grain, moderately coarse texture
SMELL	Cedar-like aroma	Cedar-like aroma: sweet, pleasant smell	Distinctive cedar-like aroma	No characteristic odor
BENDING STRENGTH (DRY)	15,930 psi	7,500 psi	10,260 psi	17,761 psi
AVERAGE WEIGHT (DRY)	42 lbs./ft ³	23 lbs./ft ³	29 lbs./ft ³	49 lbs./ft ³
RADIAL SHRINKAGE	4.8%	2.4%	4.1%	4.0%
GRAIN APPEARANCE				

All wood is a product of nature, and therefore, present natural variations in grain and coloring. These unique traits typically emerge from the weather conditions and soil during the wood's development and create the distinctive grains and mineral streaks, which add to the overall attractiveness. Stains will enhance the omnipresent beauty of each piece of wood, which means you will see inherent differences between shutters, and sometimes on the same shutter. These variations are not considered a defect or reason for replacement, but rather, coloring differences, mineral streaks and unusual graining, are widely considered as characteristic of natural wood and part of its overall appeal.

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