



**Tiger Deck®** will turn a beautiful silver grey, or use a UV inhibitor to preserve the natural color.



Comparative Wood Species			
Name	Tiger Deck®	Southern Yellow Pine	Western Red Cedar
Density at 12% MC	860 kg/m3	590 kg/m3	410 kg/m3
Strength psi	16,620	14,200	7,500
Stiffness 1000 psi	2,230	1,880	1,110
Hardness Janka lbs	2,160	750	350
Uses	Decking, flooring	Decking, flooring	Decking, siding



**Tiger Deck®** is the finest decking material for many reasons. Its low-maintenance, durability, and natural resistance to insects, decay and rot come with a bonus of incredible beauty. By choosing the highest quality kiln-dried natural material, you avoid many of the short-comings of composite and softwood decking. **Tiger Deck®** is renowned for its durability, beauty, innovative design and efficiency of installation.



# Tiger Deck®

is made from one of the most common and beautiful South American species. It is incredibly durable and offers a 25 year limited warranty. **Tiger Deck®** features include:

- A full line of decking accessories including profiled hand and sub rail, fascia, balusters, stepping and posts.
- Porch, paneling and interior flooring
- Kiln-dried (8%+/-3MC), processed and graded in the USA (picture 2). This assures stability, significantly reduces warping, splitting and provides a more consistent product.
- Incredibly strong. Joist spacing up to 24" O.C. with 5/4 decking.
- Independent fire rating tests verify NFPA Class I rating.
- Independent slip tests exceed OSHA hazardous footing guidelines (wet & dry)
- Patented hidden fastening system (picture 1) virtually eliminates pre-drilling and allows for a fast and efficient installation. Deck board sizes are 1x4, 5/4x4, 1x6, 5/4x6 and are profiled to receive stainless steel fasteners. Installation hardware comes boxed with 170 clips, screws and driver bit (100 Sq ft on 16" joist)
- Clip usage is 1.7 clips/sqft on 16" joist (4/4) and 1.3 clips/sq ft on 24" joist (5/4).
- Low maintenance furniture-quality solid wood alternative.



## Properties

**DIMENSIONAL STABILITY:** Stable, minimal checking and warping

**MAINTENANCE:** Low

**FIRE RATING (NFPA):** Class I

**RESISTANCE TO INSECTS & DECAY:** High

**MOVEMENT IN SERVICE:** Low

**WEIGHT IN LBS. (CU.FT):** 50-55 lbs

**SPECIFIC GRAVITY:** 0.85

**HARDNESS (JANKA LBS.):** 2,160

## Other products include:

