



Identification	
Name	TAJIBO
Scientific name	Tabebuia impetiginosa - (Mart. Ex DC.) Standley
Family	BIGNONIACEAE
Common names in other countries	Diamond Walnut (USA); Ipé (Bra); Lapacho (Par); Polvilla (Ven); Cañaguata Morado; Greenheart (Sur); Tahuari (Per); Ipé-Roxo; Pau-d'arco; Whalebone; Groenhart (Ned)
General Description	Tajibo is found in humid temperate and subtropical forests. The tree reaches up to 25 meters. The trunk is straight and cylindrical.
Anatomic Characteristics	
Heartwood color	Greenish brown to greenish yellow-brown
Sapwood color	Olive-brown
Texture	Medium to fine
Physical Properties	
Density (12% M.C.)	1050 kg/m ³
Basic Density	850 kg/m ³
Total radial shrinkage	3,3 %
Total tangential shrinkage	5,6 %
Total volumetric shrinkage	10 %
Rate T/R	1,7
Mechanical Properties (12% M.C.)	
Static Bending	1371 kg/cm ²
Compression parallel to grain	719 kg/cm ²
Lateral hardness (Janka)	13900 N
Technical Conditions for processing	
Machining	Hard to normal. Pre-drilling is required
Air drying	Very slowly
Natural durability	Very durable
Permeability	Impermeable

Source: Gutierrez, V.; Sandoval, J. - "Informacion tecnica para el procesamiento industrial de 134 especies maderables de Bolivia" - Proyecto de apoyo a la coordinacion e implementacion del plan de accion forestal para Bolivia.

Interior photo



Tajibo DuoPlank 20x180mm

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