



General Specifications

Characteristics	Triangulo Engineered		
Description	Exotic Engineered Hardwood Flooring with Tongue and Groove 3mm Wear Layer with Micro Bevel on 4 sides		
Thickness	3/8" (9,5mm)	1/2" (12mm)	5/8" (16mm)
Width	3 1/4" (82,55mm)	5 1/4" (131mm)	7 1/2" (190,5mm)
Length	1'-4' RL (305-1220mm)	1'-7.2' RL (305-2200mm)	1'-7.2' RL (305-2200mm)
Species	Amazon Oak (Pequi); Amendoim; Brazilian Ahs (Quaruba); Brazilian Cherry (Jatobá);	Brazilian Chestnut (Sucupira); Brazilian Pecan (Guajuvira); Brazilian Teak (Cumarú);	Brazilian Walnut (Ipê); Manoa Oak (Angelim); Tigerwood (Muiracatiara)
Quality	1st quality, natural color variation, free of structural defects		
Color Choice	Water base stain Check product catalog for various color options		
Finish	Aluminum Oxide with high abrasion resistance; 9 layers of transparent Polyurethane UV Finish		
Gloss	Semi-gloss 30% gloss	Semi-gloss 30% gloss	Low-gloss 8% gloss.
Content of humidity	6% - 9%		
Applicable standards	Adherence - At least 3 B (as standard norm ASTM D 3359 - 02); Taber - Minimum 800 Cycles (ASTM D4660-01); Glue Bond (ANSI/HPVA EF 2002); Formaldehyde emission - Less than 0.01ppm (ASTM D 6007 -2); Total VOC (CA Specification 01350) - ≤ 0.5 mg/m3; Critical radiant flux (Class 1) - 0,45watts/cm ² (ASTM E648)		
Installation	Glue, Float or Stable (above, on or below grade)		
Subfloor	Wood; Concrete; Radiant Heat Compatible - Amendoim, Amazon Oak, Brazilian Pecan, Brazilian Ash, Tigerwood.		
Origin	Curitiba - Brazil.		
Certification	CARB ULEF - Ultra Low Emitting Formaldehyde; Greenguard Gold		
Usage	Residential or Commercial		
Warranty	25 Years residential - 5 light commercial		
Packaging			
Content of Box	19.5sqft (1.812 sqm)	31.02sqft (2.882 sqm)	27.1 sqft (2.515 sqm)
Content of Pallet	64 boxes = 1248sqft	60 boxes = 1861.2sqft	55 boxes = 1489 sqft
Janka Hardness			
Amazon Oak	1945		
Amendoim	1912		
Brazilian Ash	1570		
Brazilian Cherry	2820		
Brazilian Chestnut	3200		
Brazilian Pecan	1920		
Brazilian Teak	3540		
Brazilian Walnut	3684		
Manoa Oak	1830		
Tigerwood	2160		