



SC
General
Specifications



Characteristics	Triangulo Engineered			
Description	Engineered Hardwood Flooring with Tongue and Groove Micro Bevel on 4 sides			
	2.3mm Wear Layer	3mm Wear Layer	3mm Wear Layer	
Thickness	7/16" (11.3mm)	1/2" (12mm)	5/8" (16mm)	
Width	5 1/8" (131mm)	5 1/8" (131mm)	7 1/2" (190.5mm)	
Lenght	1'-7.2' RL (305-2200mm)			
Species	Amazon Oak (Pequi); Amendoim; Brazilian Ash (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	Low-gloss 8%	Low-gloss 8%; Semi-gloss 20%	Low-gloss 8%	
Content of humidity	6% - 9%			
Applicable standards	Adherence - At least 3 B (as standard norm ASTM D 3359 - 02); Taber Semi-gloss 20% - Minimum 400 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 fluxe (Class 1) - 0,45watts/cm² (ASTM E648)			
Instalation	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	Greenguard Gold			
Usage	Residential or Commercial			
Warranty	25 Years residential - 5 light commercial			
Packaging				
Content of Box	37.22sqft (3.458sqm)	31.02sqft (2.882sqm)	27.07sqft (2.515sqm)	
Content of Pallet	60 boxes = 2233.3sqft	60 boxes = 1861.2sqft	55 boxes = 1489sqft	
Janka Hardness (pound-force)				
Amazon Oak	1945			
Amendoim	1912			
Brazilian Ahs	1570			
Brazilian Cherry	2820			
Brazilian Chestnut	3200			
Brazilian Pecan	1920			
Brazilian Teak	3540			
Brazilian Walnut	3684			
Manoa Oak	1830			
Tigerwood	2160			