



Case Study: Retail

Te Cesan

Industry:Location:Architect:RetailNew York, New YorkN/A

Te Cesan is a grand space with a sweeping circular staircase and prominent chandelier. A fitting showplace for a celebrated and essential item of clothing, the shoe. To support the design, Plyboo edge grain amber flooring was chosen for it rich color and durability under foot. Over the years, Plyboo edge grain flooring has been one of our most specified flooring looks for both commercial as well as residential environments.

Materials Used:



Amber Edge Grain Bamboo Flooring FL-V5872PA -NAUF / FSC



Specifications

Possible LEED Credits:

Low emitting materials and certified wood Floorscore certified





Physical / Mechanical Properties - Flat Grain Bamboo Flooring

Dimensions:	5/8"" x 3 3/4" x 72" - 15mm x 96mm x 1830mm
Installation:	Tongue and Groove, glue down
ASTM E648:Critical Radiant Flux:	Class 1
ASTM D1037: Dimensional Stability	Linear Expansion: Parallel -0.02%, Perpendicular -0.07%, Thickness Swell -0.34%, Hardness (Janka Ball Test): 1300 lbf average
ASTM D2394: Coefficient of Friction	Static Coefficient/Dynamic (Sliding) Coefficient: 0.425/ 0.676
ASTM 4442: Moisture Content	6-9% average
ASTM D5116: Organic Emission (CA Section 01350)	Classroom scenario/Office scenario: Pass/Pass