



Case Study: Residential

Cayman Islands Beach House

Category:
Residential

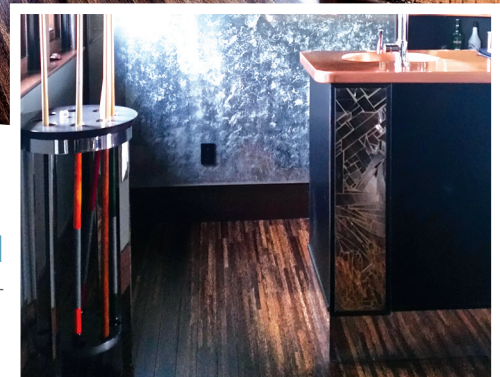
Location:
Little Cayman, Cayman Islands

Interior Designer:
Christina Hefner

Architect:
Declan O'Brien

Contractor:
Edgewater Development

For this beautiful Cayman Island Beach Bungalow, the client was looking for a material that spoke to the climate and the Island aesthetic. The designer and architecture were drawn to the deco palm look for its organic range of color and grain texture as well as its ability to create an exciting palette to layer an eclectic mix of both contemporary and island inspired decorative elements. The look worked so well that it was used throughout the home from livingroom and bedroom to bar area and bath. A total of 5000 sqft. were used in the project and installation went smoothly.



Materials Used:



Deco Palm Flooring



Specifications

Possible LEED Credits:

- Low-Emitting Materials
- Bio-Based Materials



Physical / Mechanical Properties - Deco Palm Flooring

Dimensions:	5/8" x 3.5" x 72" (15mm x 90mm x 1.83m)
Construction:	Three ply, all palm assembly or strand bamboo base with palm top
Installation:	Available for nail down or glue down installation. Instructions included in each box
Moisture Content:	6-9% average
Finishing:	Multi-layer, durable, scratch resist, UV cure finish
Hardness:	1500 average Janka testing
Air Quality:	ASTM D5116 (Small Chamber) ULEF (ultra low emitting formaldehyde) surpasses indoor air quality requirements of CARB II