



### Case Study: Commercial

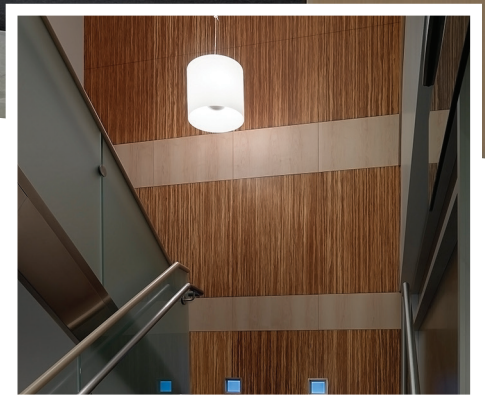
## Moss Adams, LLP

**Industry:**  
Commercial

**Location:**  
Seattle, Washington

**Architect:**  
Marvin Yamaguchi

Occupying three stories of a high rise in downtown Seattle, Washington, Moss Adams CPA is one of the oldest and most respected CPA firms in the North West. For the design of their new offices a clean, contemporary look was needed. For their signature contrasting design element Plyboo Neapolitan bamboo plywood was chosen. With its bright contrasting striations emulating the look of African zebra wood, Neapolitan was used extensively in the reception area as well as stairwells and hallways. Next time you think CPA work is dull, come visit the Moss Adams offices in Seattle. You will change your mind as soon as you step out of the elevator.



### Materials Used:



Neapolitan Strand  
Bamboo Plywood  
BP-4872NEQ,NAUF /FSC



## Specifications

### Possible LEED Credits:

Low emitting materials and certified wood



### Physical / Mechanical Properties - Strand Bamboo Plywood

Dimensions:	3/4" x 48" x 96" 19mm x 1219mm x 2438mm (*mm tolerance +/- .5mm thickness)
Construction:	Three-ply, cross core construction.
Working with Plyboo:	A worksheet is provided with each panel containing useful tips and information and is also available on our website at <a href="http://plyboo.com/downloads">plyboo.com/downloads</a> .
ASTM E84: Surface Burning	Class C
ASTM D1037: Dimensional Stability	<ul style="list-style-type: none"> <li>•Linear Expansion (3-ply): Parallel -0.09% / Perpendicular -0.07%</li> <li>•Thickness Swell (3-ply): -0.3%</li> </ul> Screw Hold (3-ply) (face/back/edge) <ul style="list-style-type: none"> <li>• 1009lbs/ 681 lbs/ 516 lbs average</li> </ul>
ASTM D4442: Moisture Content	6-9% average
ASTM D 6007-02: Formaldehyde Concentration in Air from Wood Products, small chamber test	Plyboo = 0.004 ppm (surpasses CARB II standards, 0.05ppm & ULEF standards of 0.04ppm)