



Case Study: BioTech/Commercial

Amgen

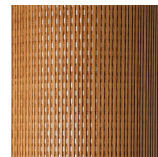
Industry:
BioTech/
Commercial

Location:
Munich, Germany

Architect:
DDock Amsterdam, Netherlands



Materials:



Living Hinge Collection
Style: LH51

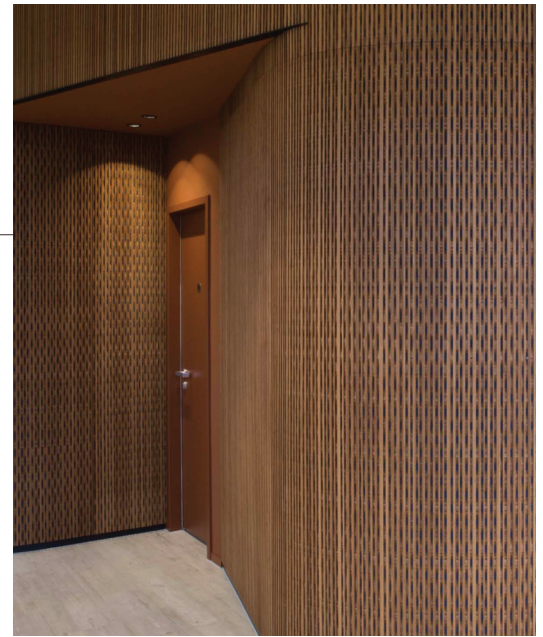
When the architects for Amgen's Munich campus were looking for a nature-based panel that had design interest, but could also lay flat on a wall as well as sustain a curve, they contacted Smith & Fong with the project. We had been developing this product some months earlier and were looking for an application to apply it too. DDock was the perfect design team to pull both the look and the overall design feel together. The results were a striking and one of a kind interior that was a hit with the ownership and the employees who work there.



Specifications

Possible LEED Credits:

Low emitting materials and certified wood



Physical/ Mechanical Properties: Living Hinge Collection

Dimensions:	1/2" x 47 3/4" x 95 3/4" - 12mm x 1213mm x 2432mm
Construction:	RealCore™ 3-ply
Installation:	Can be used in Walls, Ceilings & Millwork applications Can be bent to a maximum radius of 24" (610mm)
ASTM E84: Surface Burning	Class C standard. Can be ordered as Class B and in some cases Class A
ASTM D6007-02: 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)
Finish:	Penofin Verde Natural Oil (Colors: Natural, Fog, Storm, Mist, Noir)
ASTM 4442: Moisture Content	6-9% average