



Case Study: Residential

Moss Street Residence

Industry:
Residential

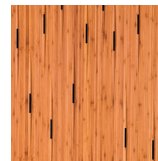
Location:
San Francisco, CA

Architect:
Moroso Construction

The building site on Moss Alley in San Francisco's South of Market district did not offer abundant natural light opportunities, so the owners, architect and construction company worked together to create a warm and inviting interior space that used both available natural light as well as great interior lighting to bring the focus inward. To add both an edge and some excitement the ceiling was addressed as a key design element. Sections of the ceiling were exposed to show the inner workings of the structure of building. In other areas where they had a straight shot to the roof, they cut large air vent like skylights to bring in as much available light from above. They could have painted the ceilings white to reflect more light, but they went a different direction incorporating our A4 Sound panel in Amber and straying from a continuously flat ceiling added movement by creating different elevations to the substructure that added an undulating sensation to the visual. The result was a warm, inviting and architecturally exciting space.



Materials:



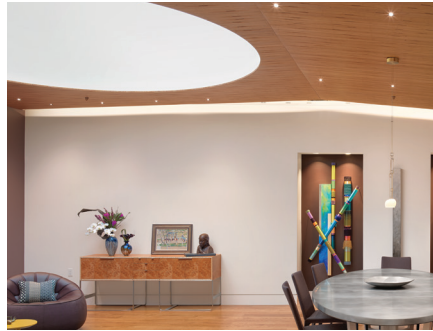
Sound Panel Collection
Style: A4
Color: Amber



Specifications

Possible LEED Credits:

Low emitting materials and certified wood



Physical/ Mechanical Properties: PlybooSound Collection

Dimensions:	3/4" x 47 3/4" x 95 3/4" - 19mm x 1213mm x 2432mm
Construction:	RealCore™ 3-ply
Installation:	Can be used in Walls, Ceilings & Millwork applications
Noise Reduction Coefficient (NRC):	Average 0.5 with PlybooQuiteWall (1" duct liner) installed behind panel
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