

PARAMETRIC WOOD DIVIDER SYSTEM

ARCHITECTURAL SOPHISTICATION. SIMPLIFIED INSTALLATION.



ONE SYSTEM. INFINITE CONFIGURATIONS.

Andalusia's Parametric Wood Divider is a modular architectural tool designed to solve the complexity of interior spatial division. Whether your design requires a soaring floor-to-ceiling focal point or a low-profile free-standing partition, our platform utilizes a unified hardware logic to deliver a consistent, high-end aesthetic throughout your project.

Technical Specifications

Design Flexibility: Variable spacing and heights; custom slat contours and curved profiles; options for component, logo and architectural integration

Premium Materials: 1" thick, high-density MDF core slats

Architectural Finish: Signature, low-VOC water-based paints and rotary cut maple veneers stained; all finished in-house

Precision Manufacturing: Engineered to a strict 1/4" tolerance to ensure a perfect fit within boundary constraints

Modular Versatility: Individually numbered modules allow for rapid sequencing of straight, curved, or portal-header configurations

Visual Rhythm: Precisely spaced slats provide a parametric aesthetic that balances privacy with natural light

Mounting Options: Free-standing, floor-mounted or floor-to-ceiling mounted



SEAMLESS EXECUTION.

Stop building on-site and start assembling.

Andalusia's Parametric Wood Divider replaces weeks of traditional millwork with a streamlined "plug-and-play" installation process.

Floor-to-Ceiling Installation Process

Preparation: External headers and footers are fastened directly to the floor and ceiling (or structural substrate)

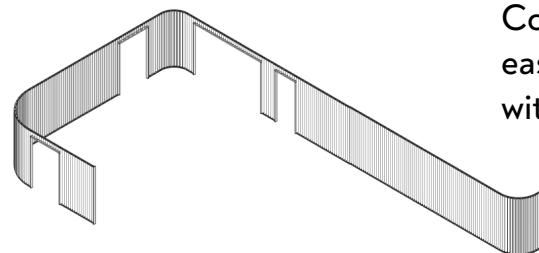
Integration: Pre-assembled modules—with slats already fastened to internal headers—slide effortlessly into the tracks

Security: A proprietary threaded sleeve and securing screw system provides a rigid, structural connection

Finish: All mechanical points are concealed with color-matched Fastcap stickers for a hardware-free architectural finish

Field Verification: All dimensions are verified on-site by the Contractor prior to manufacturing to guarantee accuracy

Turnkey Logistics: Systems are panelized and shipped via LTL truck, requiring only a forklift or pallet jack for rapid staging and transport



Complex geometries can be easily designed and installed with Andalusia's system

