

# 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)

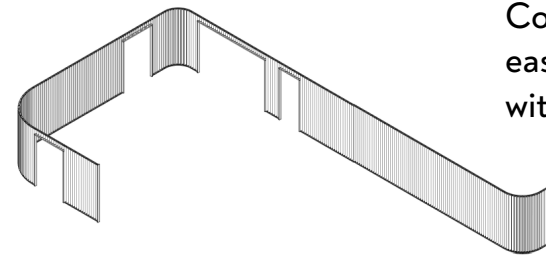
**Integration:** Pre-assembled modules—with slats already fastened to internal headers—slide effortlessly into the tracks

**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

