

Botanical Partition Systems

Product Specification & Technical Catalog | Model: Curved Moss Wall (Ref: DB-0904)

Product Overview

Bring the tranquility of nature indoors with our premium Curved Preserved Moss Wall Partition. Expertly crafted for modern interior spaces, commercial lobbies, corporate offices, and hospitality venues, this freestanding partition combines biophilic design with high-end architectural framing. The striking organic moss artwork mirrors natural river branch patterns, providing a stunning visual focal point from every angle.

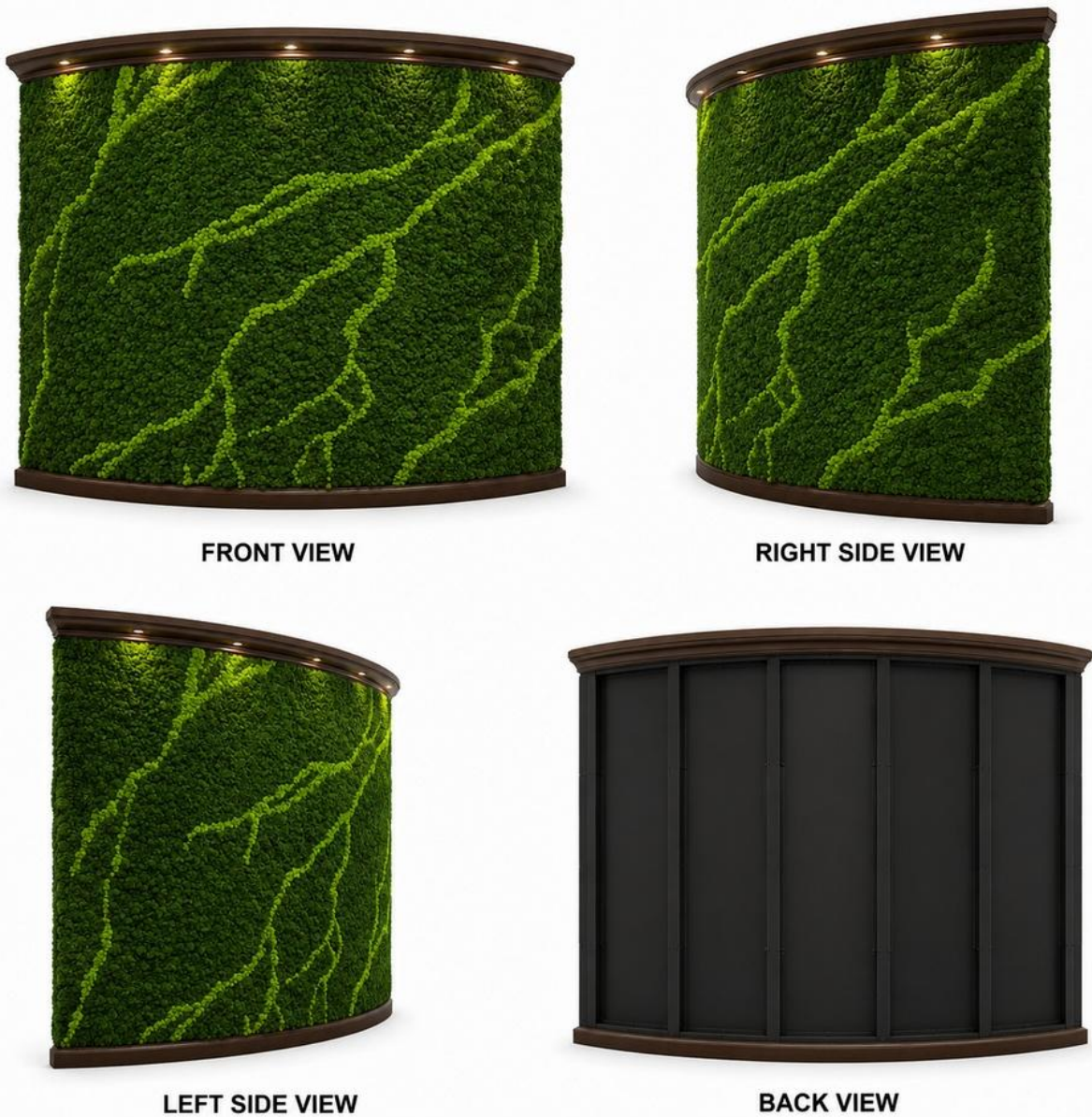


Figure 1.1: Comprehensive multi-angle presentation showing Front View, Right Side View, Left Side View, and Back View.

Technical Specifications

Product Name	Curved Preserved Moss Wall Partition
Primary Material	100% Real Preserved Reindeer Moss & Flat Moss
Artwork Pattern	Custom Natural Branch / Root Motif (Lime Green Accent on Deep Green Forest Base)
Frame & Trim	Solid Hardwood with Rich Dark Walnut Stained Finish
Backing Structure	Matte Black Powder-Coated Architectural Metal Frame with Vertical Reinforcement Ribs
Integrated Lighting	Recessed Warm LED Downlights built into the top canopy
Maintenance	Zero Maintenance (No water, sunlight, or trimming required)
Acoustic Rating	High Sound Absorption Coefficient (NRC 0.85) for noise reduction

Key Features & Benefits

- **Biophilic Well-being:** Enhances indoor environmental quality and occupant wellness by incorporating living-grade natural aesthetics without the maintenance overhead.
- **Acoustic Optimization:** Dense preserved moss structure naturally dampens ambient room noise, making it ideal for open-plan offices and collaborative workspaces.
- **Integrated Atmospheric Lighting:** Built-in top canopy LED spotlights accentuate the rich textures and organic branching patterns of the moss artwork.
- **Freestanding & Durable:** Features a robust, structurally sound matte black metal chassis with sleek wooden top and bottom borders designed for secure floor placement.

Customization Options

Available in bespoke radius curves, custom dimensions, and alternative wood stain finishes (e.g., Natural Oak, Ebonized Black, Brushed Walnut). Custom moss color gradients can be tailored to corporate brand palettes upon request.