FloraPanels

Biophilic Glass Panels for Architecture

Technical Overview & Integration Guide



INTRODUCTION

FloraPanels integrate preserved botanical compositions within transparent glass systems. They introduce a natural architectural layer while maintaining light, openness and spatial clarity.

Designed for architects, interior designers and developers, FloraPanels provide a refined balance between transparency and visual comfort.

KEY FEATURES

- Preserved botanical compositions, including preserved Tillandsia
- Maintains daylight and spatial transparency
- Provides visual privacy without enclosure
- Zero maintenance: no water, no daylight or care required
- Modular and adaptable to architectural layouts
- Each panel individually composed as a unique botanical structure



SYSTEM DESCRIPTION

FloraPanels consist of preserved botanical compositions integrated within transparent panel systems.

The panels are developed for installation within glass partitions, freestanding frames or custom architectural applications.

They function as a visual layer, not a wall, but an integrated element within space.

Each panel is individually composed, balancing natural structure with spatial clarity.

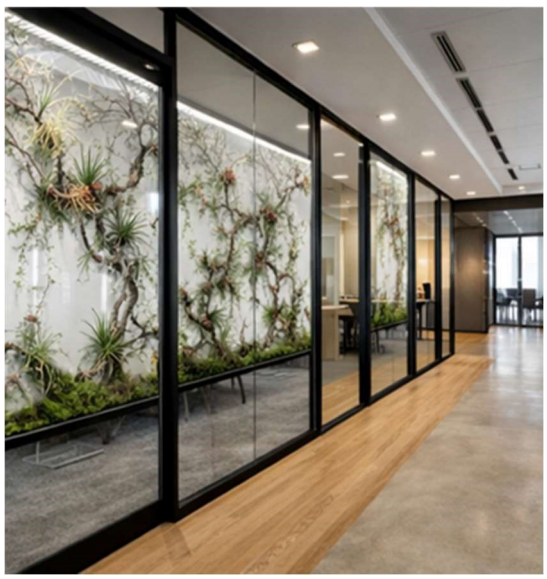


TECHNICAL SPECIFICATIONS

FloraPanels integrates into your architectural project in two ways: with your preferred glass partition manufacturer, or with our partner manufacturer. Glass, dimensions and mounting are defined per project.

- **Botanicals:** preserved and stabilized plants, including Tillandsia
- **Maintenance:** none required
- **Water and daylight:** not required
- **Lighting:** optional LED, for ambience only
- **Panel composition:** unique per project, defined in consultation with the client
- **Glass, dimensions and mounting:** determined per project with the glass partition manufacturer, in accordance with their standard specifications
- **Use:** indoor environments
- **Delivery:** coordinated with your project schedule



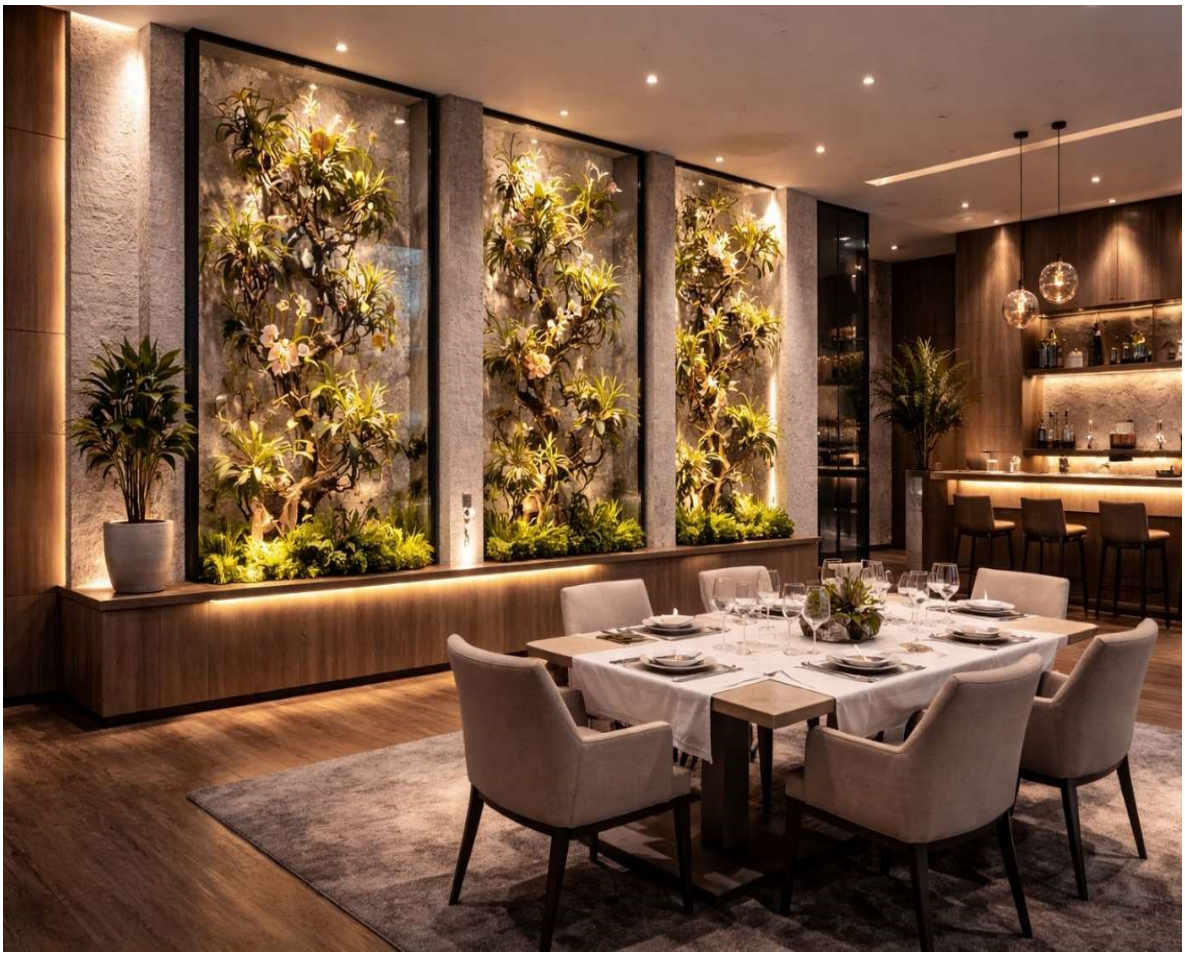


APPLICATIONS

FloraPanels are suitable for a wide range of interior applications:

- Office partitions
- Meeting rooms
- Hospitality interiors
- Residential applications
- Feature walls
- Reception and entrance areas

They are particularly effective in spaces where both transparency and visual comfort are required.



INTEGRATION

FloraPanels are designed for seamless integration within architectural systems.

They can be incorporated into:

- Existing glass partition frameworks
- Custom-built frames and structures
- New-build and renovation projects

Their minimal depth allows for application without compromising spatial proportions or circulation.

Two ways to work with FloraPanels

- **With your glass partition manufacturer:** we coordinate composition and technical details with your trusted supplier, so the panels fit your chosen system.
- **With our partner manufacturer:** we deliver the glass partition and the Biophilic Glass Panels as one coordinated solution, through our partner.



MAINTENANCE

FloraPanels require no ongoing maintenance.

- No watering
- No daylight required
- No trimming or replacement

The preserved botanical elements are stabilized for long-term interior use, maintaining their appearance over time.

DESIGN PRINCIPLE

FloraPanels introduce a new architectural layer between transparency and enclosure.

Not a wall.
Not decoration.
A preserved botanical structure within glass.





CONTACT

Project Information & Technical Requests

For project-specific specifications, technical support or custom applications, please contact us:

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