

Palisades II

Product Overview

Palisades II is a space-defining solution, available in both linear and curved variations, it's an elegant expression of architecture within architecture, allowing for the simple, attractive division of space without building walls. Palisades II gives designers the choice to create a multiplicity of space types, using both the positive and negative spaces formed by these divisions to curate the perfect meeting space, touchdown area or central courtyard. A whole host of accessories provide the tools to curate a configuration that is totally unique whilst portraying your brand story. Archways, curtains and biophilia add a soft touch and acoustic protection, whilst TV Alcoves, shelving and storage cater to the essentials. Taking inspiration from the great mid-century modernist Californian designer Muriel Coleman, Palisades II brings Coleman's light, harmonious aesthetic into the ever-evolving workspace.

Dimensions

Grid sizes (inches):

16" d x 16" w x 16" h

24" d x 16" w x 16" h

24" d x 24" w x 24" h

Width of bars: 5/8"

Grid Style 3D (Curved)

Always on 16" x 16" Grid

No Base Options

Any height from 1 to 6 grids high, any width until they meet back up as a circle

Set radius size (63" internal, 78¾" external)

Accessories available: *shelf, pot plant shelf, curtains, drapes, ivy.* (Acoustic, MFC or Ply Panels can be added front to back on a curved unit as that section is complete square)

Screen Style 2D (Curved)

Always on 16" x 16" Grid

Any height from 1 to 6 grids high, any width until they meet back up as a circle

Set radius size (78¾" external)

Accessories available: *Curtains, Drapes, Ivy*

Arch

32" Arch (16"x16")

48" Arch (24"x24")

64" Arch (16"x16")

96" Arch (16"x16", 16"x24", 24"x24")

U-shape channel construction, hence it must meet a horizontal bar

Can be added to Grid & Screen Style Pal II

Only available on Linear Pal II (can't have bars being twisted both ways)

Quadrant Columns

Two new end finishing columns for either straight or curved runs.

- Vertical Quadrant
- Horizontal Quadrant

Accessories available; *Quadrant shelf, Quadrant Pot plant shelf, in either MFC or Plywood*

Curtains

The curtain track is fitted on side of the Palisades II (available on all variations including curved).

Accessories

TV Alcove: 3 sizes

47" w x 39½" h (fits Small square 3:2 grids and rectangular 2:2 grids)

63" w x 47" h (fits Smaller square 4:3 grids)

71" w x 47" h (fits rectangular 3:3 grids and larger square 3:2 grids)

Magazine Rack: 2 sizes

24" d x 16" w x 16" h profile and 24" d x 24" w x 24" h profile

Planter Box:

3 different sizes to suit the different profiles sizes, all 7⅞" high

Length of Ivy: 78"

Available on screen style: *Ivy, Acoustic panel, Ply panel, Whiteboard and Metal Shelf*

Available on grid style: *Ivy, metal shelf, plywood shelf, glass shelf, pot plant shelf, light, ply front panel, ply back panel, alcove, alcove with back, moss front panel, moss back panel, locker with flush lock, locker with combination lock, acoustic front back, acoustic back panel, whiteboard and hanging plant*

Environmental Summary

During the development journey we always kept our environmental impact in mind. This is demonstrated in the following key features of the design when the product is purchased with the recommended finishes:

- All materials used are LBC 3.1 Red List Compliant, an extremely stringent standard
- Product lifecycle – the products are designed to be modular and reconfigurable to cater for future needs without wastage and using more resources.

Mycelium Panel

- 2 Ingredients; local agricultural waste + mycelium
- Composting: simply break into small pieces and return to mother nature
- Home-compostable, approx 45 days
- Marine-compostable, approx 180 days
- Optimum humidity and temperature - 45% RH and 18 °C

Environmental Document



Safety

Fire Ratings

- Mycelium panels have good fire-resistant properties because of their low density, high porosity, and low thermal conductivity. The network of interwoven filaments in the mycelium creates a matrix of air pockets, which can act as an insulator and slow down the spread of heat and flames.

Lifting

Product must be handled by 2 operatives.

General safety

- All maintenance and repair tasks must be performed by appropriately qualified and authorized technicians.
- Only use tools that are appropriate for these tasks.

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Stability

Palisades II, without bases, are screwed to the floor for stability. Screen style 2D has a fin every 16" for stability, which are screwed to the floor, the fins face into the circle on curved variations, so curtains can hang on the external.

Structural

Adjustable levelers on the product have up to 13/16" / 20mm tolerance.

Seismic

To address the need for any required seismic regulations, this product can be fitted with brackets, managed per project with the Project Manager.

Weights

Max weight loading per shelf - 22lb

Acoustics

Mycelium panels can provide good sound absorption across a wide range of frequencies due to their porous structure and low density. The mycelium grows into a network of interwoven filaments, creating a matrix of air pockets that can effectively trap and dissipate sound energy. Additionally, mycelium is a sustainable and biodegradable material, making it an attractive alternative to traditional soundproofing materials like foam or fiberglass, which can have a significant environmental impact.

Shipping

Shipping dims/weight/packaging are dependant per project - please enquire.