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### **APPLICATIONS**

- Ceiling and Walls
- Auditoriums & Conference Rooms
- Airports
- Home Theaters
- Lobbies/Reception Areas
- Multipurpose Areas
- Banks & Executive Boardrooms
- Schools, Colleges, Universities
- Large Open Office Spaces
- Performance Spaces
- Worship Facilities

#### **AVAILABLE LEED CREDITS\***

- MR 4: Recycled content
- MR 5: Locally manufactured & harvested materials
- MR 6: Rapidly Renewable Materials
- MR 7: FSC Chain of Custody Certification
- EQ 4.2: Low VOC Finishes
- EQ 4.4: Composite panels: No Added Urea Formaldehyde

## STANDARD WOOD SELECTION\*\*



Douglas Fir



Western Cedar



Western Hemlock



Western Birch



Alder



Walnut



Cherry



Mahogany



Euro Steamed Beech



Bamboo



Ash



White Maple



Red Oak



White Oak

<sup>\*</sup> Must be specified prior to tender and ordering.

<sup>\*\*</sup> Contact the manufacturer for other wood species availability. Due to the nature of real wood (variation in grain, texture and color) the finished product may range from light to dark.

# **GEOPANEL GRILLE - WOOD CEILING AND WALL PANELS**



#### PRODUCT STYLES







Radial Panel



Panel with standard wood backers

#### PRODUCT DESCRIPTION

Geopanel Grille is a truly versatile product. Geopanel Grille affords the possibility of designing the space from traditional to contemporary styles. It is offered in a variety of wood species (solid and veneered), configurations, blade sizes, number of blades per panel, different panel lengths and widths. Panels can be flat or flexible, radial or beveled. It is very easy to install, and this makes the wood treatment very affordable.

Solid wood or veneered blades are factory assembled into panels using black wood backers. The color of wood backers is fully customizable. Wood backers are positioned 12" on center along the length of the panel to ensure panel stability. Matching trim is available to finish the look of floating perimeter on the ceiling.

Panels that do not require accessibility can be directly mounted to the grid or wood furring. Positioning of the wood backers makes the installation process quick and easy, because they are always perfectly aligned with the main runners of the standard grid system. Panels are engineered in a way to ensure monolithic appearance and equal spacing between blades. Geometrik Wood Backer Clips are used for panels that must be accessible.

Acoustical performance can be enhanced by applying acoustic fabric to the back of the panels and by placing acoustically transparent insulation on top of the panels.

Please call our technical support team 1-888-306-0024 for more information.

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#### **SPECIFICATION**

Blade size: 3/4", 1-3/8" thick
Blade size: various depth
Blades/pnl: various
Panel width: 12"
Panel length: up to 10'
Specie: see chart

Style: Wood Backer

Flexible Backers

Doweled & Wood Backed Radial Wood Backed

Options: Acoustic Fabric

Solid or Wood Veneer Wood Backer Clips

Finish: 20 sheen clear low VOC

Custom stain: to match architect's sample

Fire Treatment: Class A (available upon request)

Panel weight: approx. 2 lbs

#### **BENEFITS**

- Cost Effective Alternative to millwork
- Supplied as ready to install panels
- Size of blades and number of blades per panel are fully customizable
- Suspended from standard heavy duty 15/16 T-Bar
- Easy installation using standard hardware or custom engineered installation hardware
- Can be installed as fully accessible panels using Geometrik Wood Backer Clips
- Lightweight no heavy framing support
- Seismic installation available
- Contribute towards LEED certification
- Choice of solid wood and veneer
- High NRC Rating

#### **CONTACT INFO**



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#### **ENVIRONMENTAL STATEMENT**

As part of our ongoing commitment, we put every effort in preserving our forest for future generations. That is why we actively promote panels made of engineered wood that is environmentally friendly, easy to recycle, made of recycled fiber and has a low impact on the environment. Geometrik is offering wood ceiling and wall panels that are manufactured using environmentally preferable products (EPP) such as low emitting sustainable fiberboard (SDF) that contains pre-consumer and/or post-consumer recycled fiber and has no added urea formaldehyde. We use low VOC finishes to further contribute to sustainable design.