

GEOPANEL LINEAR - WOOD CEILING AND WALL PANELS



APPLICATIONS

- Ceilings & Walls
- Auditoriums & Conference Rooms
- Airports
- Home Theatres
- Lobbies & Reception Areas
- Multipurpose Areas
- Banks & Executive Boardrooms
- Schools, Colleges & Universities
- Large Open Office Space
- Performance Space
- Worship Facilities
- Hospitals & Health Centres

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

** Must be specified prior to tender and ordering.*



POPULAR 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

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

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SPECIFICATION

Species:	Solid wood, veneer (optional black MDF), HPL (contact Sales for options)
Blade:	3/4" thick Various widths depending on solid or veneer Various blades/panel Standard reveal 3/4" or 1/2"
Panel:	1' width or custom size Up to 10' length
Style:	Wood backed (optional clips) Flexible backed
Finish:	20 sheen clear low VOC (optional 5 sheen)
Stain:	Geometrik standard stain selection or custom to match architect's control sample
Backing:	Black felt or black mesh (optional)
Fire treatment:	Class A (available upon request)
Panel weight:	Approx. 1-1/2 lbs/sf

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 15/16" Prelude XL HD (heavy duty) #7301 Main T-Bar by AWI or similar
- 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
- Compatible to a seismic installation
- Contribute towards LEED certification
- Choice of solid wood, veneer (optional black MDF), HPL (contact Sales for options)
- High NRC Rating

CONTACT INFO

Geometrik Manufacturing Inc.
1449 Velocity Street
Kelowna, BC V1V 3C2
T.F. 1-888-306-0024
ph. 250-769-1500
fax. 250-769-1520
www.geometrik.com e-mail: info@geometrik.com

PRODUCT DESCRIPTION

Geopanel Linear is a perfect choice for renovations as well as new construction. Regardless of the design style, Geopanel Linear provides an affordable option to introduce the unique quality of wood to any project. The panels provide an acoustical solution in large open spaces and are often used in education centres resulting in an aesthetic and practical achievement. The Panels can be produced in a variety of species including solid wood, natural veneer, reconstituted veneer or HPL.

Blades are factory assembled into panels using black wood backers which can also be customized to match design colour. The wood backers are positioned 12" on center of the panel length to ensure stability. Standard panels, with equal spacing between blades, or, customized designs to provide the unique requirements of a project, offer the pleasant introduction of wood to any environment. Black ABS is used for flexible backers. Trim to match panels helps create the finished look of a floating perimeter ceiling.

Panels that do not require accessibility can be directly mounted to the grid or wood furring. Installation is quick and easy because the wood backer position is perfectly aligned with the main runners of a standard grid system, which makes this product an affordable choice. Geometrik wood backer clips are used for panels that must be accessible. Acoustical performance can be enhanced by placing insulation above ceiling panels or behind wall panels.

See Geometrik Binder for details or call our technical support team 1-888-306-0024 for more information.

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.