

# GEOPANEL PERFO S - WOOD CEILING AND WALL PANELS

geometrik.com



## 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

\* Must be specified prior to tender and ordering.

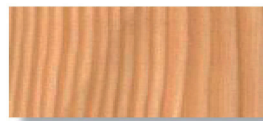
## STANDARD WOOD SELECTION\*\*



Douglas Fir



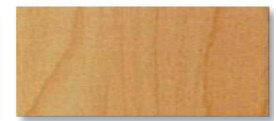
Western Cedar



Western Hemlock



Western Birch



Alder



Walnut



Cherry



Mahogany



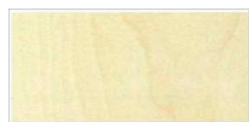
Euro Steamed Beech



Bamboo



Ash



White Maple



Red Oak



White Oak

\*\* 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.

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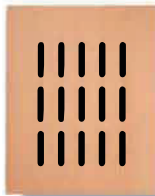
## SPECIFICATION

Specie:	see chart
Core:	PB, MDF, SDF
Thickness:	5/8", 11/16", 3/4"
Panel size:	custom
Product Style:	Perforated Slotted Round Square
Finish:	20 sheen clear
Custom Stain:	available upon request
Backer:	non-woven acoustic fabric
Pnl edges:	Edge Banded
Class A:	available upon request
Panel weight:	approx. 2 lbs/SF

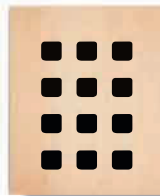
## PRODUCT STYLES



PS-2832SP-CS  
Perforated



PS-2200SL-CS  
Slotted



PS-2300RS-CS  
Round Square

## BENEFITS

- Wide variety of perforation patterns
- Typically suspended from standard Heavy Duty Black 15/16" T-Bar
- Easy installation using standard hardware or custom engineered installation hardware
- Low to High NRC Rating
- Contribute towards LEED certification
- Choice of veneer and core materials
- Seismic solution is available

## PRODUCT DESCRIPTION

The quality of acoustics is a very important consideration in spaces that are used as multi-purpose facilities. The long and narrow layout is an acoustical concern as soundwaves can easily bounce back and forth causing flutter echoes due to excessively high reverberation time. A longer reverberation time can make it difficult to understand speech. Basic factors that affect a room's reverberation time include the size and shape of the enclosure, as well as the absorption coefficient of materials used in the construction of the room.

Geopanel Perfo S comes in a variety of standard and custom perforations and perforation patterns. Required NRC is achieved by choosing the appropriate perforation pattern.

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

## 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.*