GEOPANEL "SONATA" - WOOD ACOUSTICAL CEILING AND WALL PANELS





APPLICATIONS

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



** 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.

STANDARD WOOD SELECTION**

DIVISION 9 - FINISHES: ACOUSTICAL WOOD CEILING AND WALL SYSTEMS

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PRODUCT STYLES



Perforated



SO-2200SL-CS Slotted



PANEL CONSTRUCTION



Gepanel Sonata has a composite construction consisting of an acoustical membrane attached to the panel frame. There is a factory encapsulated acoustical core inside the panel. Acoustic membrane comes in variety of styles.

PRODUCT DESCRIPTION

Where events such as conferences, concerts and presentations will occur, speeches and announcements need to be concise and clear, music must be heard clearly and there must be a good listening environment for all acoustically sensitive activities. 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.

Composite construction of Geopanel Sonata not only achieves higher levels of noise reduction coefficient (NRC) but eliminates the need of using additional acoustic material such as 1" acoustical insulation that is usually placed on top of the ceiling panels to enhance their acoustical performance. Required NRC is achieved by choosing the appropriate acoustical membrane. The installation of the panels is as easy as hanging picture frames.

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

Geometrik

SPECIFICATION

Specie: Core: Thickness: Panel size: Panel shape:	see chart composite 1-1/2", 2-1/2" custom Flat Curved
Acoustic Membrane:	Perforated Slotted Round Square Grooved
Finish: Custom Stain:	20 sheen clear available upon request
Insulation: Pnl edges:	Acoustic (included) Edge Banded
Class A:	available upon request
Panel weight:	approx. 3-1/2 lbs/SF

BENEFITS

- Wide variety of perforation patterns
- Easy installation using standard hardware or custom engineered installation hardware
- Drastically reduced installation cost.
- High NRC Rating
- Contribute towards LEED certification
- Choice of veneers
- Seismic solution is available

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.

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