



acoustigreen
synergy



Acoustigreen Synergy wood veneer panels are a great solution for new and retrofit projects where lightweight panels or a concealed grid are a must.

acoustigreen — synergy acoustical wood panels for ceilings and walls

Acoustigreen is dedicated to making the best possible products in the most responsible way. We achieve this through the use of green friendly sourcing, manufacturing, and with our state-of-the-art equipment and facilities. The result: Superior quality, high-performing, stylish acoustical panels—made with recycled content and a relentless devotion to sustainability.

Presenting the Synergy line of lightweight panels. Featuring real wood veneer on our Organic™ core made from 100-percent recycled wood fiber, using low-energy manufacturing and advanced green chemistry from start to finish.

Distinctive design. Genuinely green. Synergy from Acoustigreen.

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acoustical wood panels for ceilings and walls

features

Appearance and color

With four natural wood veneer species.

Acoustic absorption

- Acoustically Absorptive when perforated:
 - > Perforated tiles have a NRC (varies based on whole pattern) of .40*
 - Standard perforation available in diamond and square patterns, custom patterns available upon request.
 - *addition of foam or fiberglass backing increases the NRC

Finish

- Standard finish: environmentally friendly, 100% water-borne
- Low VOC (<.3 lbs/gal)
- UV cured finish with UV blockers for stability

Fire retardancy

- Class A fire-rated (ASTM E84); flame spread: 25; smoke density: 55

LEED points

- MR 4.1, MR 4.2, MR 6, EQ 4.4 (please inquire for updates.)

Sizes

- 2'x2' • 2'x4' • 2'x6' • (custom sizes available)

Thickness

- .5" = (12.7 mm)

Weight

- 2 lbs/sq ft

Specifications

- Four natural wood veneer species and six standard veneer finishes
 - > Cherry, Bamboo, European Steamed Beech and Maple
 - > Custom finish available
- Core 100% recycled fiber content from a sustainable resource
- Formaldehyde free
- Field machinable
- For lift and shift applications: narrow gap spacing 1/4" – 3/8" can be achieved using standard 15/16" T-grid
- Custom machine cut-outs per your supplied shop drawings

Stability

- Excellent impact resistance with no gravitational sag; tolerates a wide range of jobsite installation environments

Standard Warranty

- One year

Maintenance

- Cleanable by vacuuming or wiping with slightly damp cloth

color chart

standard veneer options



Dark Cherry**



Natural Cherry**



Light Bamboo**



Dark Bamboo**



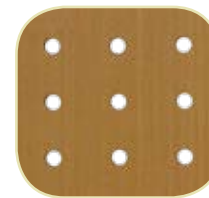
Steamed Beech**



Maple**

Custom veneers available upon request. All veneers come on our 100% recycled ColorMatchSM core system.

perforation options



Steamed Beech shown with standard 1/4" perforation



Natural Cherry shown with 1/4" diamond perforation

Custom perforation and slotting patterns are available. Contact us for your special requirements.



* With the use of fiberglass or foam backer
** All natural wood products vary in color and grain.
» Due to the printing process, the actual color may differ from the images in this publication.
»» In the interest of product improvement, these specifications may be subject to change without notice. Content is correct as of April 2008.



751 7th Street South
Delano, Minnesota 55328
763.972.2780
www.acoustigreen.com