

Acoustical Fabric Wrapped Panels

featuring

AirRenew[™]



decoustics
SAINT-GOBAIN

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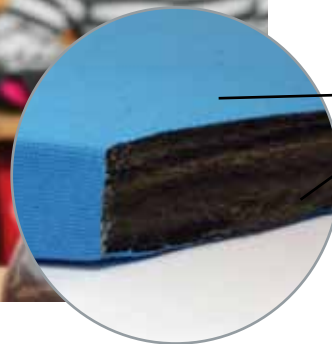
AirRenew™

Improve indoor air quality, room hygiene and acoustics with Decoustics' fabric wrapped wall & ceiling panels featuring AirRenew™ fabric technology.



Decoustics' fabric wrapped panels with AirRenew™ technology improve indoor air quality by removing potentially harmful VOCs from the air.

When acetaldehyde, ammonia or formaldehyde come in contact with a Decoustics fabric wrapped panel with AirRenew™, a unique chemical reaction takes place and the potentially harmful pollutants are rendered harmless, improving indoor air quality.

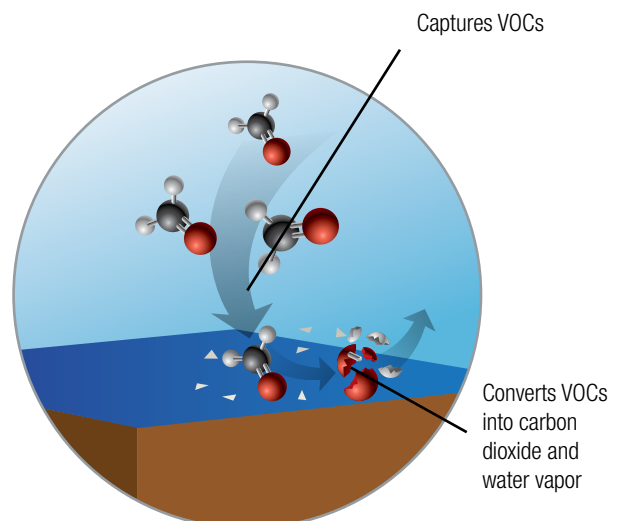


VOC scavenging fabric

formaldehyde-free core

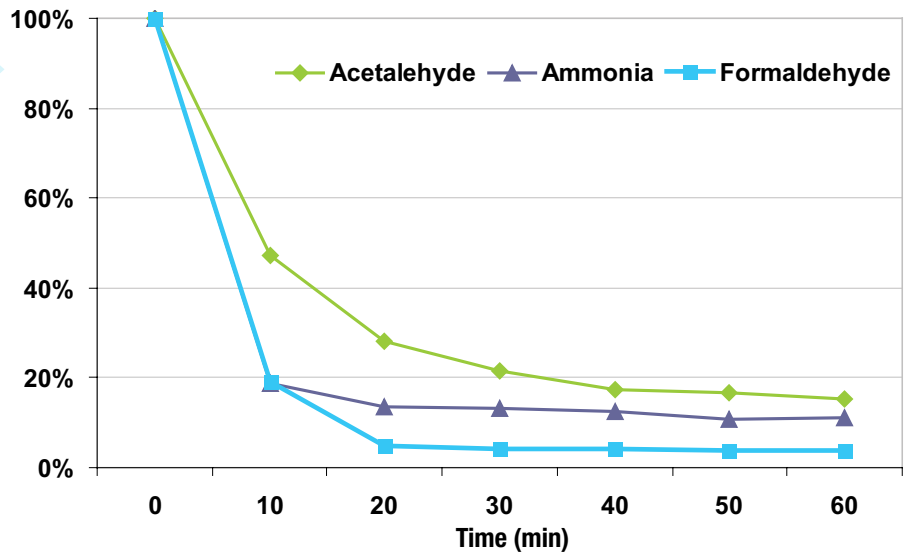
Benefits of AirRenew™ fabric technology

- Safely converts VOCs into carbon dioxide (CO₂) and water vapor which evaporate into the air
- Breaks down pollutants and odors
- Provides protection against the growth and transmission of bacteria that comes into contact with the panel (bacteria that may damage, discolor or create odor on the panel will not be able to spread).
- Panel construction provides sound absorption for improved room acoustics
- Ideal for use in schools, hospitals, nursing homes and offices
- Class A flame spread (less than 25) when tested in accordance with ASTM E84
- Decoustics' acoustical wall panels, featuring AirRenew™ fabric technology, are part of a growing family of interior products that actively improve indoor air quality (IAQ). The AirRenew™ family includes CertainTeed's innovative, first-of-its-kind AirRenew IAQ Gypsum Board.



Acetaldehyde, Ammonia and Formaldehyde levels dramatically decrease within minutes

Recycled Content 28-35% post consumer*

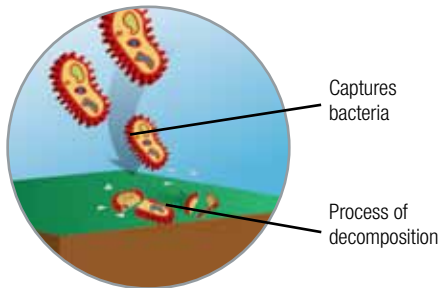


Tested at the Institute for Environmental and Agricultural Chemistry, Germany

Environmental Chamber Results

	Greenguard TVOC (mg/m ³)	Children and Schools TVOC (mg/m ³)	Greenguard Formaldehyde (ppm)	Children and Schools Formaldehyde (ppm)
Criteria	≤0.5	≤0.22	≤0.05	≤0.0135
Meets Criteria	✓	✓	✓	✓
Results	0.2	0.082	0.006	0.002

Finished panel tested in accordance with ASTM D 5116, analyses based on ASTM D 6196 and ASTM D 5197



An added antibacterial feature protects the panel

Bacteria that comes into contact with Decoustics fabric wrapped panel with AirRenew™ are damaged by silver ions that are embedded on the surface of the fabric. The silver ions help to prevent the bacteria from multiplying, preventing discoloration and odor on the panel.

Options

Color

Decoustics fabric wrapped panels with AirRenew™ fabric technology are available in 110 different colors with a variety of textures.

Panel

AirRenew™ fabric is available on Decoustics' large range of acoustical wall panels. Various sizes, shapes and curves are available to meet individual project requirements.

Mounting

Mount panels to walls using mechanical, adhesive, magnetic or hook and loop fastening. Fabric wrapped panels are compatible with most Decoustics ceiling suspension systems.** When mounting, refer to Decoustics mounting instructions.



* Percentage based on Decoustics AP1 general purpose acoustical wall panel

** Suspension systems not included: Claro-T, Nuvola, HCC & Domes

Due to printing limitations, fabric color swatches may vary from actual product. Additional fabric color samples are available. Contact Decoustics for more information.

For over 35 years, Decoustics has been the international leader in design, engineering and the manufacture of custom acoustical ceiling and wall products.

Leadership in the use of interior acoustics products is based on reliability, innovation, service and quality.



Decoustics' fabric wrapped panels featuring AirRenew™ fabric technology scavenge potentially harmful VOCs improving indoor air quality. The ideal solution for schools, hospitals and office spaces.

Services: Decoustics assists in designing, budgeting, CAD drawings, acoustical and fire testing, and with our qualified sales representation.

Environmental Commitment We are constantly seeking ways to contribute to a better environment. Decoustics is a member of the U.S. Green Building Council. LEED, BREEAM and environmental information on our products can be found on our website.

For information on CertainTeed Gypsum AirRenew visit www.certainteed.com/airrenew

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