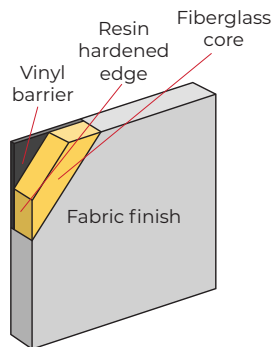




Loaded Vinyl Panels

Loaded Vinyl Panels are designed to stop unwanted sound transmission while absorbing ambient noise. Use for speech privacy in offices, meeting rooms or patient consultation areas, as well as a general sound barrier for traffic or industrial noise.

Product features



Core construction:

Dimensionally-stable 6-7 PCF fiberglass board, backed with a 1/8" loaded vinyl barrier, fully adhered to the fiberglass. Optional 1/8" 16-20 PCF molded fiberglass face offers additional impact resistance. The panel is covered with custom fabric that is completely adhered to the face of the panel and returned to the back for a full finished edge. All corners are fully tailored. Edges are protected with resin hardening.

Size availability	Edge details	Finishes	Mounting	Shapes
<ul style="list-style-type: none"> Thicknesses: 1", 1 1/2", 2" Standard max: Width: 4' Length: 8' Overall: 16 sq. ft. 	<p>All edges are resin hardened, unless otherwise specified.</p> <p>Available choices include:</p> <ul style="list-style-type: none"> Square Radius Bevel 	<p>A wide variety of fabrics are available from all major brands, including:</p> <ul style="list-style-type: none"> Carnegie Maharam DesignTex Knoll Guilford of Maine 	<p>Standard mountings:</p> <ul style="list-style-type: none"> Z-Bar to Z-Bar 	—

Custom size is our standard.

Acoustic performance

The NRC of the products are determined from an average of sound absorption coefficients, obtained from tests conducted according to ASTM C423 procedures in an NVLAP accredited laboratory.

	HZ →	125	250	500	1000	2000	4000	NRC ↓
1" thickness		—	—	—	—	—	—	—
1 1/2" thickness		—	—	—	—	—	—	—
2" thickness		—	—	—	—	—	—	—

Additional properties

*Conwed products meet or exceed ASTM E84 standards for smoke development and flame spread on a component level.

	Fire rating*	Impact resistant	Scratch resistance	NAF available	Washable	Warranty
1" thickness	1/A (ASTM E84)	—	—	✓	✓	3 years (from date of shipment received)
1 1/2" thickness	1/A (ASTM E84)	—	—	—	✓	
2" thickness	1/A (ASTM E84)	—	—	✓	✓	

Initiatives

Sustainability

Conwed is committed to driving sustainability wherever possible. By streamlining our processes and using recycled materials in our products, we strive to decrease our environmental impact. Our materials are certified by leading social responsibility groups and are helping us pave the way toward a more sustainable future.



For your LEED® projects, our products can help you qualify for different points depending on the product you choose. Contact us to learn more detailed information.

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