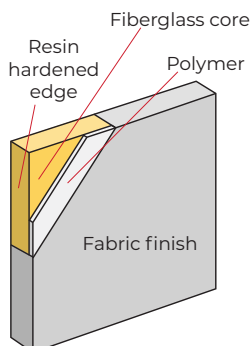




Reflective Wall Panels

Reflective Wall Panels are designed for theaters, auditoriums and listening environments requiring acoustical reflection; usually to balance other absorption elements.

Product features



Core construction:

Dimensionally-stable rigid fiberglass with 6-7 PCF density covered with 1/16" polymer sheet.

Size availability	Edge details	Finishes	Mounting	Shapes
<ul style="list-style-type: none"> Thicknesses: 1 1/16", 1 3/16", 2 1/16" Standard max: 4'x10' <p>Custom size is our standard.</p>	<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"> Impaling clips/perimeter adhesive Concealed spline Z-Clip to Z-Bar Resin spots Z-Bar to Z-Bar 	—

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 1/16" thickness		0.46	0.33	0.19	0.14	0.07	-0.01	0.20
1 3/16" thickness		—	—	—	—	—	—	—
2 1/16" 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 1/16" thickness	1/A (ASTM E84)	✓	—	✓	✓	3 years (from date of shipment received)
1 3/16" thickness	1/A (ASTM E84)	✓	—	✓	✓	
2 1/16" 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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