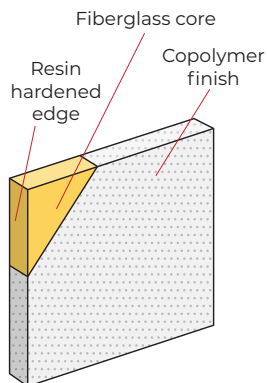




Metro Rebound Direct-Attach Wall Panels

Metro Rebound Direct-Attach Wall Panels are designed for use in high-abuse areas requiring sound absorption and clean-ability. A “pan” of perforated copolymer over fiberglass allows sound absorption while withstanding many forms of punishment. Use in gymnasiums, hotels, multi-purpose rooms: anywhere requiring a durable, acoustically absorbent panel.

Product features



Core construction:

Dimensionally-stable 6-7 PCF fiberglass board, with a 1/16" face sheet of resilient perforated copolymer with heat-formed edges. A layer of 1/8" 16-20 PCF molded fiberglass is optional under the copolymer face sheet. Edges are protected with resin hardening.

Size availability	Edge details	Finishes	Mounting	Shapes
<ul style="list-style-type: none"> Thicknesses: 1 1/16", 1 3/16", 2 1/16" Minimum size: 12"x12" Maxes: 1 1/16": 48"x116" 1 3/16": 48"x115" 2 1/16": 48"x114" Standard tolerance: ±1/8" 	<p>All edges, square only, are resin hardened underneath the heat-formed copolymer.</p> <p>Available choices include:</p> <ul style="list-style-type: none"> Square 	<p>The copolymer is available in four standard/stocked colors with many custom colors also available.</p>	<p>Standard mountings:</p> <ul style="list-style-type: none"> Z-Clips to Z-Bar Z-Bar to Z-Bar Resin spots 	—

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 1/16" thickness		0.10	0.22	0.80	1.09	1.16	1.04	0.80
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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