



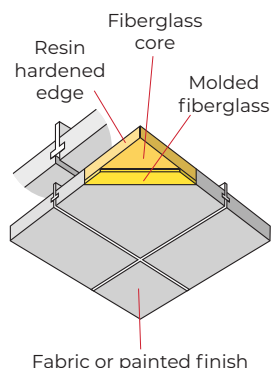
Gridlock Ceiling System

Gridlock Ceiling System is designed for quick and easy lift-and-shift removal. The panels offer a full range of fabric options, **Foundations** texture, and factory painted finishes. They also feature a 1/4" defined reveal between panels.

Product features

Core construction:

Dimensionally-stable 6-7 PCF fiberglass board, laminated with a layer of 1/8" 16-20 PCF molded fiberglass. Depending on finish requirements, panels can be covered in fabric, painted in any custom color, or left with a "soft drywall" foundations finish. 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" plus the 1/8" fiberglass board if required by finish selected Standard sizes: Generally 6" increments from 24"x24" up to 48"x48" and 30"x60" 	All edges are squared and resin hardened.	<ul style="list-style-type: none"> A wide variety of fabrics are available from all major brands, including: Carnegie, Maharam, Designtex, Knoll, Guilford of Maine. Factory painted finish. Custom colors are available. Foundations is a factory-finished proprietary white, acoustically transparent covering with a "soft drywall." 	Lift-and-shift mounting requires standard 1 5/16" ceiling grid by others. Panels are individually removable and do not require head room above the grid for installation or removal.	—

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		0.04	0.28	0.73	1.07	1.11	1.13	0.80
1 1/2" thickness		0.10	0.53	1.06	1.15	1.09	1.06	0.95
2" thickness		0.11	0.79	1.16	1.15	1.09	1.12	1.05

*These NRC values are based on using Respond® A Direct-Attach Ceiling Panels.

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.



LEED®

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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