![CONWED logo]

Ceiling Panel

Conwed Panels are reliable, all-purpose acoustic solutions. Capable of multiple levels of durability, highly-customizable finishes, and mounting options, this product is suitable for schools, auditoriums, theaters, offices, and libraries: anywhere noise control is needed.
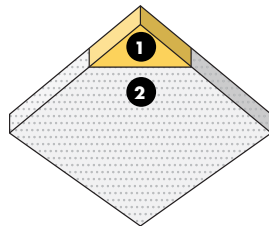
Copolymer ▶ Metro Rebound

Conwed's copolymer-wrapped products, known as *Metro Rebound*, utilize a $\frac{1}{16}$" sheet of Kydex copolymer for a sleek and highly durable finish. Copoly comes in a variety of swatches and custom colors can be ordered.

Core construction

Dimensionally-stable 6-7 PCF fiberglass board for acoustic performance. Surface completely adhered with $\frac{1}{16}$" sheet of perforated copolymer with edges heat-formed over each side for a uniform and high-impact resistant finish.

1. Fiberglass core
2. Copolymer finish

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 $\frac{1}{16}$" thickness	0.10	0.22	0.80	1.09	1.16	1.04	0.80
1 $\frac{9}{16}$" thickness	—	—	—	—	—	—	—
2 $\frac{1}{16}$" thickness	0.29	0.81	1.01	0.99	1.04	1.00	0.95

Max size availabilities

Custom size is our standard

Thickness	2'x4'	
1 $\frac{1}{16}$"	•	○
1 $\frac{9}{16}$"	•	
2 $\frac{1}{16}$"	•	○

🔥 **NAF Core** No-Added-Formaldehyde core max sizes indicated **red dot**.

▦ **Minimum size of 12"x12"**

Note: 2 $\frac{1}{16}$" woodgrain copolymer panels have a max width of 47"

Edge details

Heat-formed copolymer, square edges.

Available choices include:
· Square

Mounting

Standard mountings:
· Z-Bar to Z-Bar
· Rotofast™ Snap-On Anchors

Finish

Our toughest products are finished with Kydex copolymer. We offer 65 swatches and can do custom color matching and wood grains.

KYDEX

Fire rating

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

High Impact

This product has a strong layer of copolymer for high-abuse environments.

Shapes

—

Connecting

—

Washable

Refer to the Maintenance & Cleaning Guide for more details.
conwed.com/cexp-maintenanceandcleaning

Sustainability initiatives

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. To view our certificate visit **conwed.com/cexp-LEED**.

Warranty

3 years. Refer to Warranty for more details.
conwed.com/cexp-warranty

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