



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.

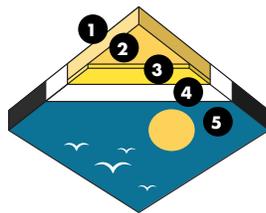
Print ▶ Acoustic Art

Any of Conwed's main products can be custom-printed for a truly unique look, making *Acoustic Art*. Print image guidelines can be found at [Conwed.com/CEXP-printrequirements](https://conwed.com/CEXP-printrequirements)

Core construction

Dimensionally-stable 6-7 PCF fiberglass board for acoustic performance. Layer of 1/8" impact-resistant (IR) material for added durability and tackability. Surface is completely adhered with specially-formulated scrim, and finished with custom-printed imaging. Edges hardened for durability using resin and finished with solid black paint for decorative purposes.

1. Resin hardened edge
2. Fiberglass core
3. IR layer
4. Scrim
5. Printed image



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 1/8" thickness	0.09	0.48	0.93	1.13	1.10	1.03	0.90
2 1/8" thickness	—	—	—	—	—	—	—

Max size availabilities

Custom size is our standard

Thickness	4'x8'	
1 1/8"	•	◦
2 1/8"	•	

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

Minimum size of 12"x12"

Larger images can be spread over multiple panels

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Edge details

All edges are resin hardened.
Edges are square with a black painted finish.



Mounting

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



Finish

Images can be applied to individual products, or spread over many to form massive mosaics.

Contact Customer Service for more info on how we can support your complex projects.



Fire rating

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



Impact Resistant

This product has a durable layer of MFG but should still be kept out of reach to protect the artwork.



Shapes

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Connecting

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Washable

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

Sustainability initiatives



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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