



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

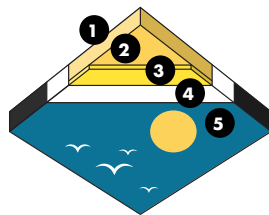
Acoustic Art

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 Thicknesses also available in No-Added-Formaldehyde cores are indicated with **red checkmarks**.

Minimum size of 12"x12"

Larger images can be spread over multiple panels

Copyright disclaimer: Users acknowledge that all images, names, dates, and other content added to their design are correct and they own all copyrights to them or have full authorization to use them.



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

—



Cleanable

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



Warranty

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

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.

Disclaimer of liability: Technical information contained herein is furnished without charge or obligation and is given and accepted at recipient's sole risk. Conditions of use may vary and are beyond our control, and because of this Conwed makes no representation about, and is not responsible or liable for, the accuracy or reliability of data associated with particular uses of any product described herein.