

Cloud

Conwed Clouds bring depth to any space, suspending high-performance acoustic solutions in a variety of shapes, sizes, and finishes. Great for filling in large halls, auditoriums, and gyms, while still adding an interesting look to spaces like offices and lobbies.

Print ► Acoustic Art

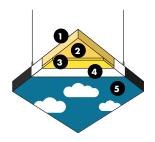
Any of Conwed's main products can be custom-printed for a truly unique look, making Acoustic Art. Print image guidelines can be found at

Conwed.com/CEXP-printrequirements

Core construction

Dimensionally-stable 6-7 PCF fiberglass board for acoustic performance. Surface is completely adhered with specially-formulated scrim, and finished with customprinted imaging. Layer of 1/8" impact-resistant (IR) material for added durability and tackability. 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. Print 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 1/8" thickness	0.08	0.46	0.95	1.07	1.06	1.01	0.90
2 1/8" thickness	_	_	_	_	_	_	_

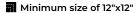
*These NRC values are from direct-attach tests of the same product. NRC values for this application are equal to or greater than these values

Max size availabilities

Custom size is our standard

Thickness	4'x8'			
1 1/8"	•	0		
2 1/8"	•	٥		

NAF Core No-Added-Formaldehyde core max size indicated with red dot.



Larger images can be spread over multiple panels

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Finish

Edge details All edges are resin

hardened

Edges are square with a black painted finish.

Mounting

- Standard mountings: · Acoustical anchors
- Resin spots
- Rotofast™ Cloud Anchors

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 an impactresistant layer but should still be kept out of reach to protect the artwork.



Shapes





Washable

Refer to the Maintenance & Cleaning Guide for more details.

conwed.com/cexpmaintenanceandcleaning

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