



## Baffle

Conwed Baffles bring the performance you expect from a world-class acoustic solution to the growing trend of baffles. Combined with the Conwed Express Hanging System, any space can be perfectly fitted with highly customizable baffles.

## Print

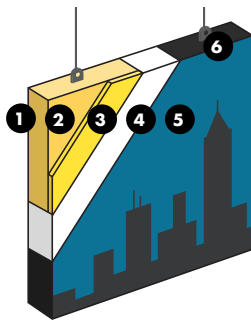
Acoustic Art

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](http://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. Edges painted black and hardened for durability using resin, with inserts for eyescrews preinstalled for connection points. Surface is completely adhered with specially-formulated scrim, and finished with custom-printed image.

1. Resin hardened edge
2. Fiberglass core
3. IR layer
4. Scrim
5. Print finish
6. Inserts & eye screws connection points



### 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 1/4" thickness | 0.09 | 0.48 | 0.93 | 1.13 | 1.10 | 1.03 | <b>0.90</b> |

\*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 1/4"    | ✓     |

**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

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#### Edge details

All edges are resin hardened.

Edges are square with a black painted finish.



#### Mounting

Acoustical spring anchors for connection points.

Conwed Express Hanging System is an optional add-on.



#### 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 an impact-resistant layer but should still be kept out of reach to protect the artwork.



#### Shapes

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#### Cleanable

Refer to the Maintenance & Cleaning Guide for more details. [conwed.com/cexp-maintenanceandcleaning](http://conwed.com/cexp-maintenanceandcleaning)



#### Warranty

3 years. Refer to Warranty for more details. [conwed.com/cexp-warranty](http://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](http://conwed.com/cexp-LEED).

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