



## Flat Reflective Cloud

Reflective Clouds are assets in spaces where audio and comprehension are critical, but a strong design element is still desired. Reflective clouds bounce sound to the hard to reach areas of an auditorium or theater, allowing audio engineers to make every seat in the house a sweet spot

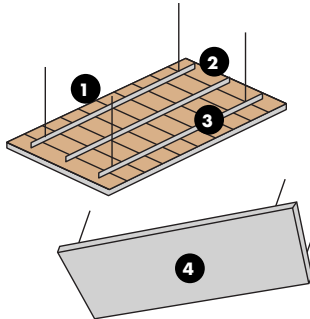
## Specialized

Conwed's Specialized products do more, or even the opposite, of traditional noise-absorbing acoustic panels. Reflect, diffuse, block, and balance sound in any environment with these customizable solutions.

### Core construction

Flat panel is an NAUF (No Added Urea-Formaldehyde) particle board, sometimes backed with dimensionally-stable 6-7 PCF fiberglass board

1. Back-scored 3/4" NAUF particle board
2. 1" box tube ~24" O.C.
3. Panel 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 ↓
3/4" thickness	—	—	—	—	—	—	—

### Max size availabilities

Custom size is our standard

Thickness	4'x8'
3/4"	•



Edge details	Mounting	Finish
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- Standard edges are square and bevel.
- Edges can be built up to hide mounting.

Reflector hardware is standard for flat reflectors.

A wide variety of fabrics are available from all major brands, including:

Carnegie DESIGNTEX  
maharam Knoll  
Guilford of Maine  
kvadrat



#### Fire Rating

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



#### Standard Durability

This product has a durable core construction, ideal for out-of-reach areas.



#### Shapes

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#### Connecting

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#### Washable

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

### Warranty

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



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