



Reflective Wall Panel

Reflective Wall Panels are designed for theaters, auditoriums and other listening environments that require reflective surfaces to balance sound quality.

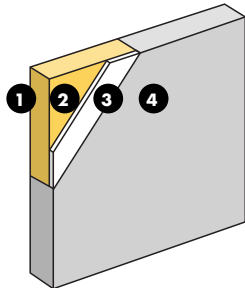
Specialized

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

Dimensionally-stable 6-7 PCF fiberglass board for acoustic performance. Surface completely adhered with 1/16" solid sheet of copolymer for an acoustically-reflective and high impact-resistant finish.

1. Resin hardened edge
2. Fiberglass core
3. Copolymer
4. Fabric 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 1/16" thickness	0.46	0.33	0.19	0.14	0.07	-0.01	0.20
1 3/16" thickness	—	—	—	—	—	—	—
2 1/16" thickness	—	—	—	—	—	—	—

Max size availabilities

Custom size is our standard

Thickness	4'x10'	4'x12'	5'x10'
1 1/16"	✓	✓	✓
1 3/16"		✓	✓
2 1/16"	✓	✓	✓

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



Edge details

All edges are resin hardened, unless otherwise specified.

- Available choices include:
- Square
 - Kerf/square



Mounting

- Standard mountings:
- Impaling clips/perimeter adhesive
 - Concealed spline
 - Z-Clip to Z-Bar
 - Resin spots
 - Z-Bar to Z-Bar
 - Rotofast™ Snap-On Anchors



Finish

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

Carnegie **DESIGNTEX**
maharam Knoll
Guilford of Maine



Fire Rating

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



High Impact

This product has a strong layer of copolymer for high-abuse environments.



Shapes

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Washable

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.