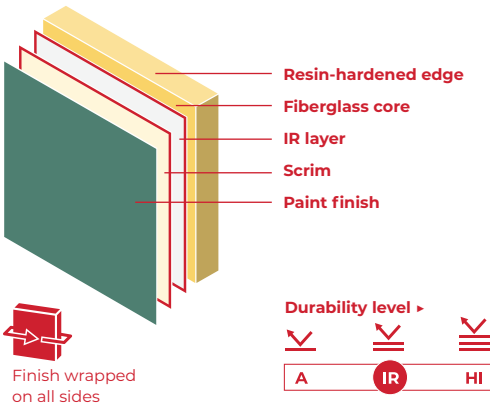# Wall Panel | Paint | IR

Product | **Finish** | **Durability**

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.
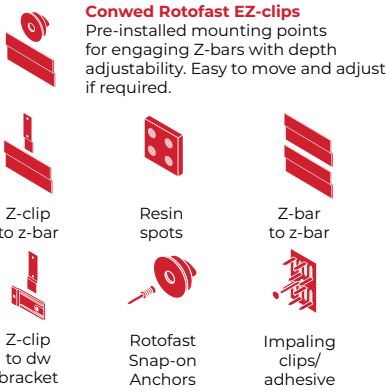
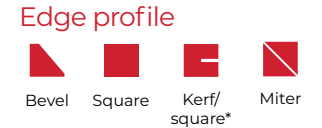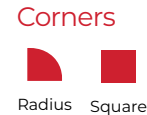▶ New Dimensions
Foundations (Unpainted)

Items to specify

- Resin-hardened edge
- Fiberglass core
- IR layer
- Scrim
- Paint finish

Finish wrapped on all sides

Durability level ▶

A	IR	HI

Click for full specsheet
conwed.com/specsheet-wallpanel-paint

Mounting type

Conwed Rotofast EZ-clips
Pre-installed mounting points for engaging Z-bars with depth adjustability. Easy to move and adjust if required.

Z-clip to z-bar | Resin spots | Z-bar to z-bar

Z-clip to dw bracket | Rotofast Snap-on Anchors | Impaling clips/ adhesive

Paint

SHERWIN WILLIAMS.

Foundations

Foundations | Painted products can be left unpainted, to be finished in the field.

Corners

Radius | Square

Edge profile

Bevel | Square | Kerf/ square* | Miter

* Connect products with kerf & spline

Fire rating

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

Shapes

This product can be made into custom shapes for complex designs. Contact Customer Service for more info on how we can support your project.

Washable

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

LEED®

Sustainability

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

Max size availabilities

- **Standard core** max size
- ○ **NAF (No-Added-Formaldehyde core)** max size

Thickness	4'×10'	4'×12'	5'×10'	24 sqft
1 ⅛"	○	•	•	
1 ⅝"	•			
2 ⅛"	○	•	•	
3 ⅛"	○	•	•	
4 ⅛"				• ○

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 ⅛" thickness	0.09	0.48	0.93	1.13	1.10	1.03	**0.90**
1 ⅝" thickness	—	—	—	—	—	—	—
2 ⅛" thickness	0.26	0.96	1.17	1.18	1.11	1.02	**1.10**
3 ⅛" thickness	—	—	—	—	—	—	—
4 ⅛" thickness	—	—	—	—	—	—	—

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