



All products made-to-order

# Ceiling Panel | Fabric | IR

Product

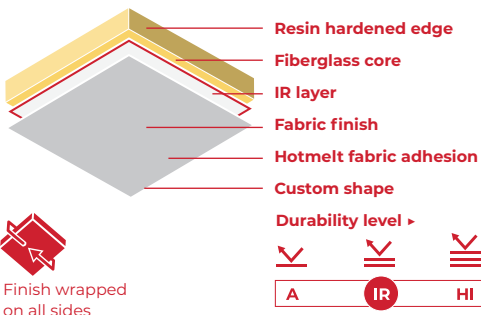
Finish

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.

► Respond Series

## Items to specify



[Click for full specsheet](https://conwed.com/specsheet-ceilingpanel-fabric-ir)  
conwed.com/specsheet-ceilingpanel-fabric-ir

### Mounting type



### Hotmelt fabric adhesion

Provides superior bond strength lasting the lifetime of the product. Easily reactivated for field repairs and modification.

### Corners



### Fabric partners

Carnegie **kvadrat** Guilford of Maine  
**DESIGNTEX** **Knoll** **maharam**

### Edge profile



**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](https://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](https://conwed.com/cexp-LEED).

**Warranty**

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

## Max size availabilities

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

Thickness	4'x10'	4'x12'	5'x10'	16 sqft
5/8"	•			
7/8"	•			
1 1/8"	◦	•	•	
1 5/8"	•			
2 1/8"	◦	•	•	
3 1/8"				• ◦

## 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 ↓
5/8"	0.04	0.22	0.60	0.97	1.07	1.04	<b>0.70</b>
7/8"	0.07	0.34	0.80	1.04	1.08	1.06	<b>0.80</b>
1 1/8"	0.08	0.46	0.95	1.07	1.06	1.01	<b>0.90</b>
1 5/8"	0.16	0.72	1.09	1.12	1.05	1.04	<b>1.00</b>
2 1/8"	0.27	0.90	1.11	1.06	1.04	1.10	<b>1.05</b>
3 1/8"	—	—	—	—	—	—	—



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