Data Sheet





Cloud Fabric IR

Conwed Clouds bring depth to any space, suspending high-performance acoustic solutions in a variety of shapes, sizes, and finishes. Great for filling in large halls, auditoriums, and gyms, while still adding an interesting look to spaces like offices and lobbies.

Respond Series

Items to specify



Click for full specsheet nwed.com/specsheet-cloud-fabric-ir

A Eiro rating

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

Mounting type

Fabric partners

Designtex

Resin

spots

Carnegie kvadrat Guilford of Maine

Kno

Rotofast

Cloud

Anchors

Refer to the Maintenance & Cleaning Guide for more details. conwed.com/cexpmaintenanceandcleaning



of the product. Easily reactivated for field repairs and modification.

Corners



Edge profile Square Bevel Radius Miter

LEED[®]

Acoustical

Anchors

maharam

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/cexpwarranty

Max size availabilities

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

_	Thickness	4'×10'	4'×12'	5'×10'	16 sqft
] ½8"	0	•	•	
•	1 5⁄8"	•			
•	2 1⁄8"	0		•	
	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 ↓
] 1⁄8"	0.08	0.46	0.95	1.07	1.06	1.01	0.90
] 5⁄8"	0.16	0.72	1.09	1.12	1.05	1.04	1.00
2 1⁄8"	0.27	0.90	1.11	1.06	1.04	1.10	1.05
3 1⁄8"	_	—	_	—	_	_	—

*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



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