# Data Sheet



## Eurospan<sup>®</sup> EOS Ceiling System

Eurospan® EOS Ceiling System provides outstanding acoustic benefits from virtually any ceiling application without the traditional look of fabric covered panels. The system is designed to dampen interior noise and add acoustic benefits to any commercial, educational or institutional application where a seamless aesthetic is desired.

### Product features

#### Core construction:

Comprised of three basic components: a fiberglass acoustic core, perimeter tension track and washable outer textile covering. This seamless product uses a high-performance integrated fiberglass core with a white matte covering. Tension tracks arranged around the perimeter hold an acoustically transparent textile which can be stretched over areas 16' wide.

Fiberglass core Tension track				1	
	Size availability	Edge details	Finishes	Mounting	Shapes
	<ul> <li>Thicknesses: 1 ½", 2 ½"</li> <li>Custom size is our standard.</li> </ul>	Eurospan® EOS has a monolithic surface which merges unobtrusively with the room's interior design. Spaces of 16'x40' or more can be covered seamlessly. Larger areas can be seamed almost invisibly or installed with reveals to highlight the edges.	Product is available in several textile choices including standard white or custom special order colors including beige, light blue, and black. The white textile can be field painted using special colorants.	<ul> <li>Square perimeter track and square fine line or reveal mid joint track.</li> </ul>	_

## Acoustic performance

The NRC of the products are determined from an average of sound absorption coefficients, obtained from tests conducted according to ASTM procedures in an N C423 NVLAP accredited laboratory.

HZ →	125	250	500	1000	2000	4000	NRC ↓
1 ½" thickness (A mounting)	-0.01	0.33	0.91	1.09	1.03	0.85	0.85
2 ½" thickness	—	_	_	—	_	—	—

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Additional properties		Fire rating*	Improved impact resistance	Scratch resistance	NAF available	Washable	Warranty
*Conwed products meet or exceed ASTM E84 standards for smoke development and flame spread on a component level.	1 ½" thickness	1/A (ASTM E84)	—	—	$\checkmark$	$\checkmark$	10 years (from date of shipment received)
	2 1⁄2" thickness	1/A (ASTM E84)	—	_	$\checkmark$	$\checkmark$	

### **Initiatives**

#### Sustainability

Conwed is committed to driving sustainability wherever possible. By streamlining our processes and using recycled materials in our products, we strive to decrease our environmental impact. Our materials are certified by leading social responsibility groups and are helping us pave the way toward a more sustainable future.



For your LEED<sup>®</sup> projects, our products can help you qualify for different points depending on the product you choose. Contact us to learn more detailed information

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