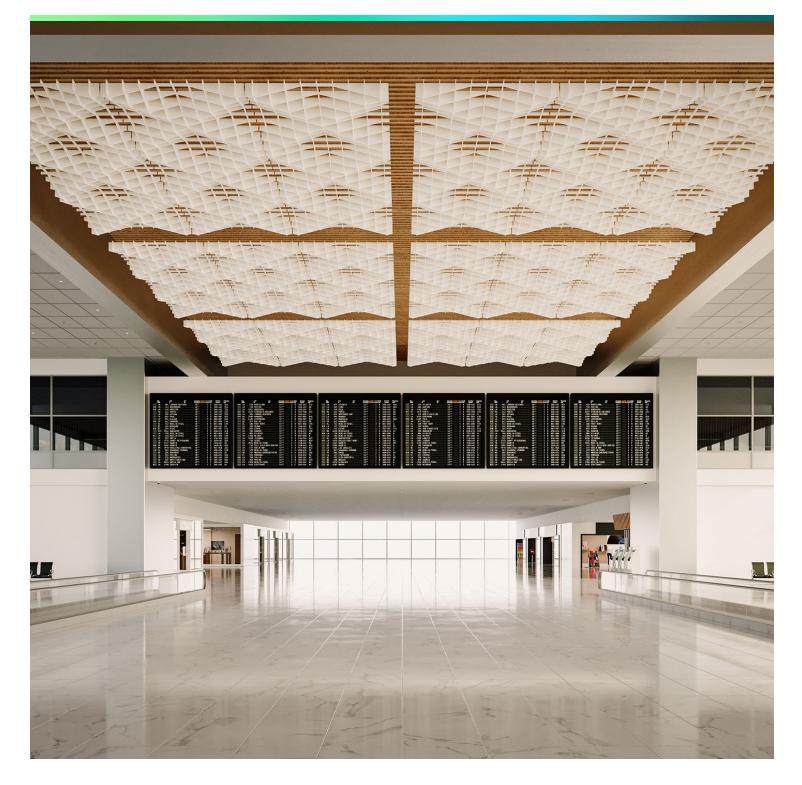
# 'acoufelt



## Interlace, Interweave Ceiling Clouds

Premier Collection

Designed to complement large, open interiors, the Interweave design from the Interlace Ceiling Cloud family is visually dynamic and exceptionally functional. Acoustic felt slats with varied dimension provide aesthetic depth while offering the benefit of enhanced sound absorption. Overall, an ideal solution for improving acoustics and ambiance across any area.

### Specifications

Surface	Ceiling				
Material	FilaSorb <sup>™</sup> polyester felt				
Weight	0.49 lb./ft <sup>2</sup> (±10%)				
Standard Sizes	Heights: 6" up to 12″ H (2" increments) Widths: 48, 60, 72, 96, 108" W Lengths: 48, 60, 72, 96, 108" L				



Interlace, Interweave Ceiling Clouds in White

### Technical

NRC Rating	0.85, 200mm air gap* 0.80, 400mm air gap*				
Fire Test	ASTM E84, Class A CAN/ULC-S102 Flame spread index: 15 Smoke developed index: 200				
Water Sorption	ASTM C1104-2019 (A Modified) Water sorbed by weight: 0.20% (based on a 12mm thick panel)				
Colorfastness	ISO 105-B02, 6-7				

\* Test results available upon request.

### Details

Lead Time	3 – 6 weeks		
Origin	Manufactured and assembled in the US		
<u>Warranty</u>	Product: 20 years* Colorfastness: 20 years*		

\* Conditions apply

### Environmental

<b>Recycled Content</b>	Minimum 60%				
Energy	Generated using 40% solar energy				
Indoor Air Quality	VOC less than/equal to 0.5mg/m3				
Recyclable	100%*				
Certifications	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold				

\* PET is recyclable through participating partners.



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For questions or additional product information, visit **acoufelt.com** or call **800.966.8557**.

### Colorways

#### PREMIER

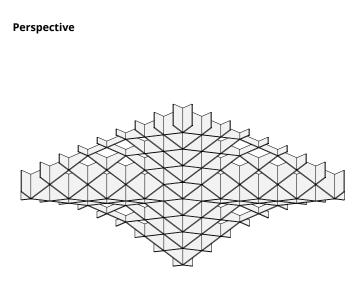
White WH12	Almond AL55	Celery CE65	<b>Sencha</b> SE58	Metal ME03	<b>Flamingo</b> FL61	<b>Quartz</b> QU67	<b>Turmeric</b> TU60	
<b>Platinum</b> PL04	<b>Pearl</b> PE21	<b>Pistachio</b> Pl25	<b>Thistle</b> TH28	<b>Stonewash</b> ST72	<b>Amethyst</b> AM69	<b>Valentine</b> VA70	<b>Wheat</b> WH68	
<b>Grey</b> GR02	<b>Ivory</b> IV11	<b>Eucalyptus</b> EU71	<b>Peacock</b> PE20	<b>Periwinkle</b> PE23	<b>Lilac</b> Ll13	<b>Peach</b> PE19	<b>Popcorn</b> PO26	
<b>Slate</b> SL27	<b>Milkyway</b> MI74	<b>Wasabi</b> WA29	<b>Sea Salt</b> SE57	<b>Marine</b> MA15	<b>Berry</b> BE06	<b>Peppercorn</b> PE22	<b>Carrot</b> CA08	
<b>Charcoal</b> CH01	<b>Umber</b> UM54	<b>Oregano</b> OR18	<b>Azure</b> AZ05	<b>Granite</b> GR62	<b>Iris</b> IR10	<b>Shiraz</b> SH63	<b>Currant</b> CU59	
<b>Piano Black</b> PI24	Walnut WA56	Kale KA12	<b>Denim</b> DE09	<b>Midnight</b> MI16	<b>Flint</b> FL64			
Order samples at <u>acoufelt.com/colorways</u>								

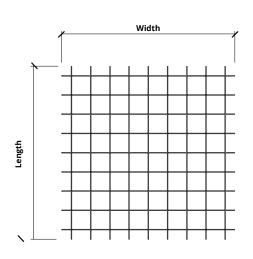


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### Sizes

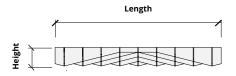
Standard Sizes	Heights: 6" up to 12" H (2" increments				
	Widths: 48, 60, 72, 96, 108" W				
	Lengths: 48, 60, 72, 96, 108" L				

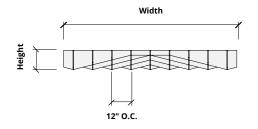




Plan

#### Elevations

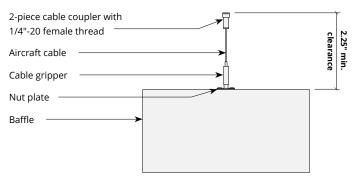




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### **Mounting Methods**

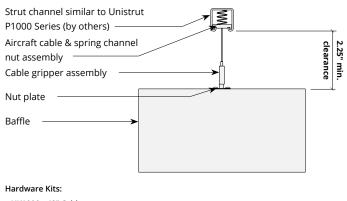
#### Cable to deck



#### Hardware Kits:

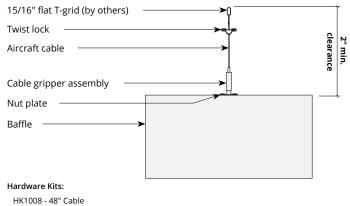
HK1006 - 48" Cable HK1010 - 120" Cable

#### Cable to strut channel



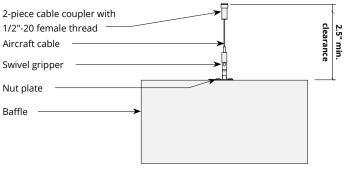
HK1009 - 48" Cable HK1013 - 120" Cable

#### Cable to T-grid



HK1012 - 120" Cable

#### Swivel cable to deck



Hardware Kits:

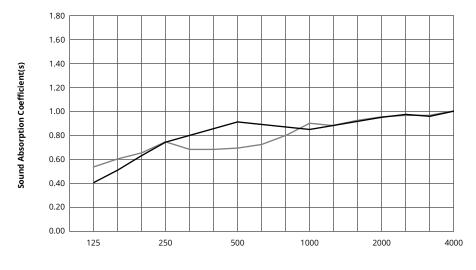
HK1007 - 48" Cable HK1011 - 120" Cable

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### **Acoustic Performance**

Test Method	ISO 11654-2002			
Install Method	E200, E400			
Rating Method	ASTM C423-09a			
Test Results	NRC 0.85, 200mm air gap SAA 0.86, 200mm air gap NRC 0.80, 400mm air gap SAA 0.83, 400mm air gap			



Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm, 200mm air gap	0.40	0.75	0.90	0.85	0.95	1.00	0.85
12mm, 400mm air gap	0.55	0.75	0.70	0.90	0.95	1.00	0.80

#### What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one-third octave bands at 125, 250, 500, 1000, 2000, and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the 12 one-third octave bands ranging between 200 and 2500 Hz.



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