



Rail, Road Ceiling Frames

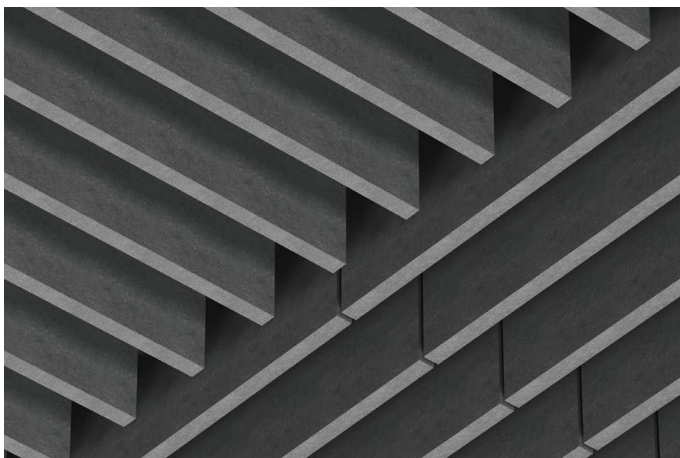
Essentials Collection

Rail, Road Ceiling Frames offer unmatched flexibility to craft unique, textured ceilings. With an open-tile design and the absence of a backer, Rail seamlessly integrates with essential ceiling components like lighting, sprinklers, and speakers.

The Rail frames system ensures hassle-free installation with its innovative click-in design, eliminating the need for additional hardware that provides a versatile and efficient solution for modern ceiling designs.

Specifications

Surface	Ceiling	
Material	WhispaTex™ polyester felt	
Weight	0.34 lb./ft ² (±10%)	
Standard Sizes	Slat Height	2", 4", and 6" H
	Slat Spacing	2", 4", 6", and 8" H
	Tile Size	24" W x 24" L 24" W x 48" L
Compatible T-grid	Type	Layout
	15/16" Flat	Standard 24" x 24"



Rail, Road Ceiling Frames in Jade

Technical

NRC Rating	Material: 0.35 Product: Testing is pending
Fire Test	ASTM E84, Class 1 Flame spread index: 7 Smoke developed index: 160
Colorfastness	ISO 105-B02, 4

Details

Lead Time	3 – 6 weeks
Origin	Manufactured and assembled in the US
Warranty	Product: 12 years*
	Colorfastness: 12 years*

* Conditions apply

Environmental

Recycled Content	Minimum 55%
Indoor Air Quality	VOC less than/equal to 0.5mg/m ³
Recyclable	100%*
Certifications	TVOC Emissions Rate

* PET is recyclable through participating partners.

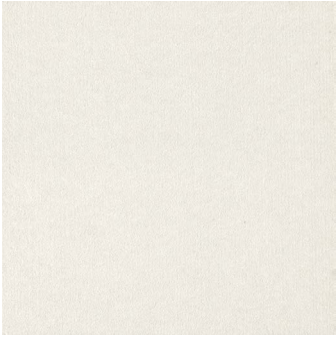


For questions or additional product information, visit [acoufelt.com](https://www.acoufelt.com) or call 800.966.8557.

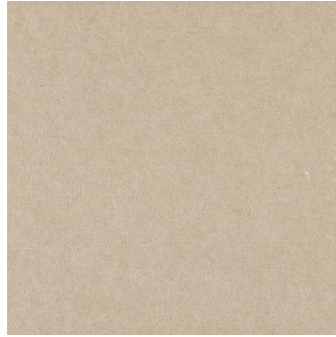
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Colorways

ESSENTIALS



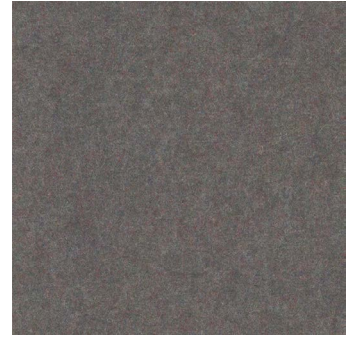
Talc
TA08



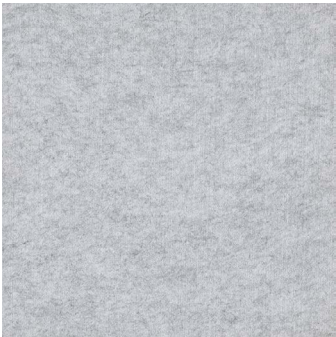
Limestone
LI07



Silt
SI06



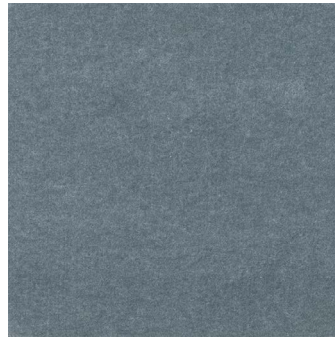
Shale
SH03



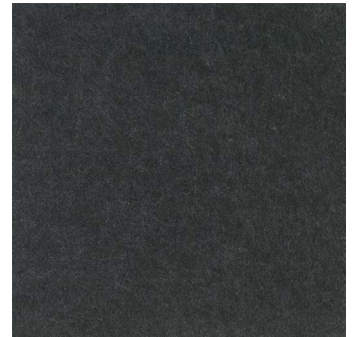
Pumice
PU05



Gypsum
GY04



Jade
JA02



Basalt
BA01

Order samples at acoufelt.com/colorways

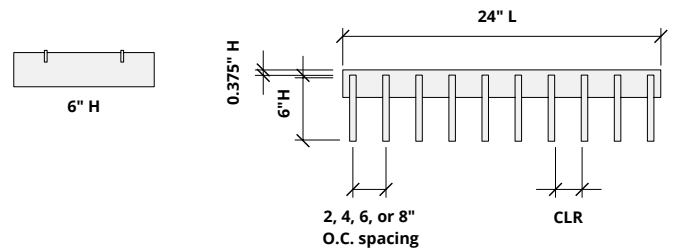
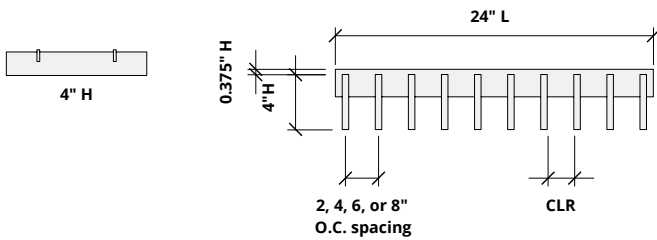
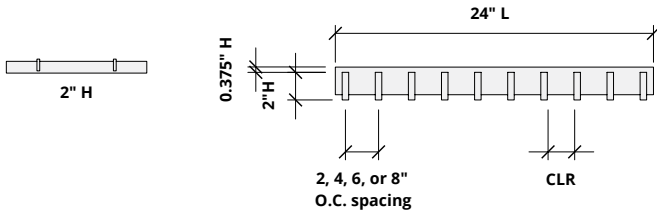
How to Specify

1. Choose Slat Height and Spacing

2. Choose Tile Size

3. Choose Colorway

Slats are available in three heights and multiple spacing options.

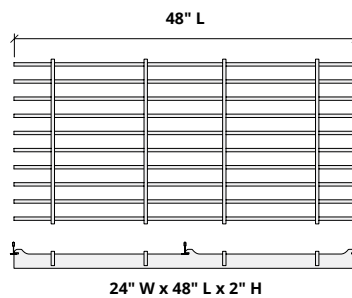
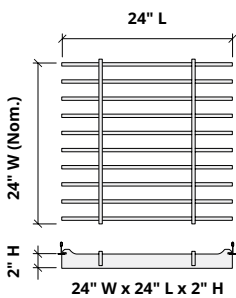


1. Choose Slat Height and Spacing

2. Choose Tile Size

3. Choose Colorway

Ties are available in three sizes for use with 2", 4" and 6" slats.



1. Choose Slat Height and Spacing

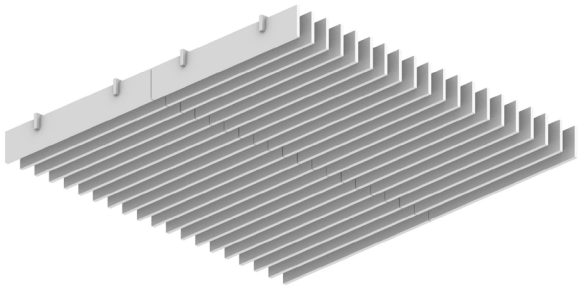
2. Choose Tile Size

3. Choose Colorway

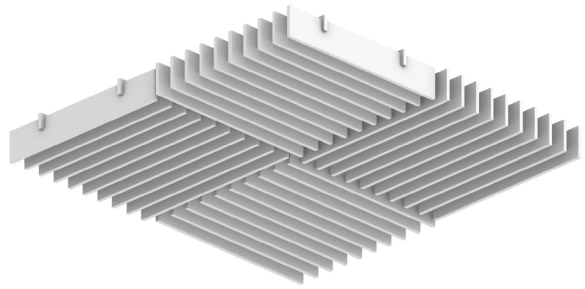
Select one colorway for your tile. See colorway choices on page 3.

Recommended Layouts

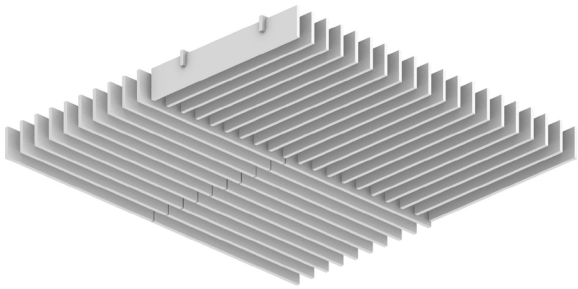
Layout 1



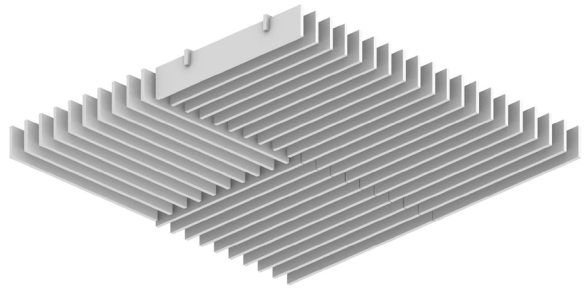
Layout 2



Layout 3

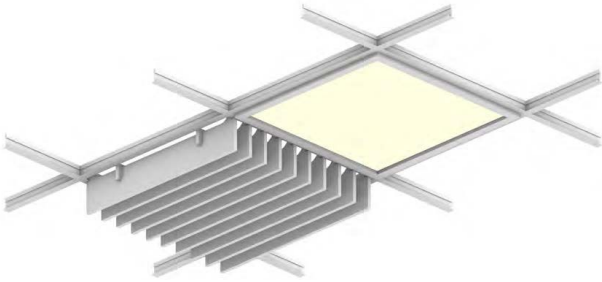


Layout 4

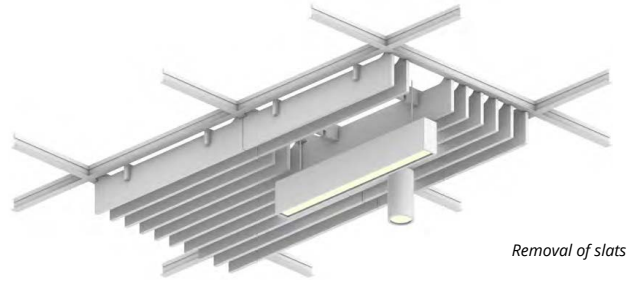


Lighting Coordination

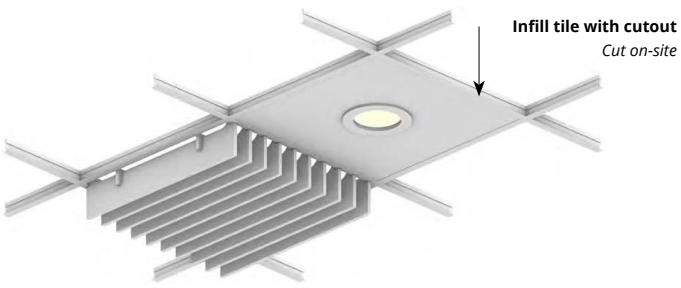
2' x 2', 2' x 4' Grid light



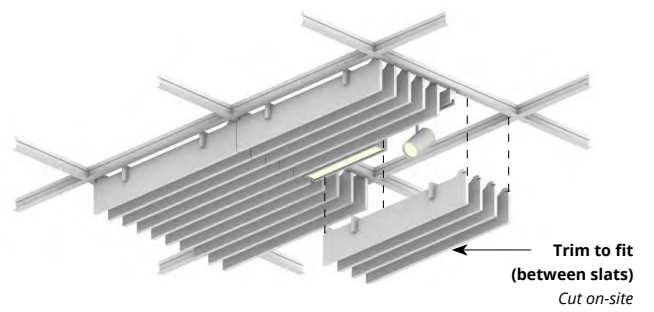
Drop pendant light



Recessed light

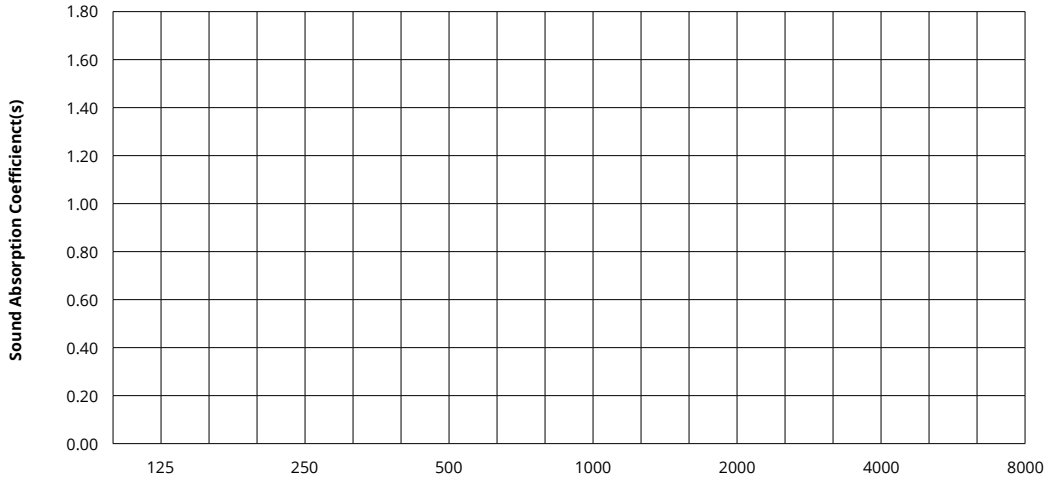


Grid mounted light (track, pendant)



Acoustic Performance

Test Method	ASTM E795
Install Method	E-400
Rating Method	ASTM C423-17
Mounting Method	24" L x 24" W x 4" H Road with 400mm air gap
Test Results	Material: 0.35 Product: Testing is pending




Frequency f (Hz)	125	250	500	1000	2000	4000	8000	NRC
9mm								

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 twelve one-third octave bands ranging between 200 and 2500 Hz.

 For questions or additional product information, visit [acoufelt.com](https://www.acoufelt.com) or call **800.966.8557**.

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