

The image shows several rectangular acoustic baffles hanging from a wooden ceiling. The baffles are made of two layers of material, one in a reddish-brown color and the other in a grey color. They are suspended by thin wires. The background is a wooden ceiling with exposed beams.

kirei

I BAFFLES

Acoustic Baffles

I Baffle is an acoustically and visually enhanced extension of Kirei's Simple Baffle. The I Baffle is composed of two 12mm panels attached back-to-back, providing increased acoustic control with an added element of color customization - pick two similar or different panel colors to create new visual effects. Hang I Baffles in regular rows, random groupings, or with other baffle systems to create beautiful architectural design solutions. Custom configurations available.

Product shown: I Baffles in Colors 442 (Grey) & 487 (Blush)

Specs

Style	Standard (LxH)	Width	Weight	LF/Unit
40" Baffle	40 in. x 11.5 in.	0.94 in.	3.5 lbs	3.3
48" Baffle	48 in. x 11.5 in.	0.94 in.	4 lbs	4
72" Baffle	72 in. x 11.5 in.	0.94 in.	6 lbs	6
96" Baffle	96 in. x 11.5 in.	0.94 in.	8 lbs	8

All specs refer to singular products and not multiples unless specified. Due to the nature of the material, cutting and fabrication process, minor dimensional variances may occur.

Designer	Kirei
Baffle Thickness	24mm
Material	100% PET (60% post-consumer recycled)
Fire Rating	ASTM E84 Class A
Custom Options	Available upon request
Lead Time	*4-6 weeks (1-100 baffles) *6-8 weeks (150-200 baffles) <i>For larger quantities, lead times determined per order</i>
VOC Emissions	CDPH (CA 01350) Compliant TVOC: <0.5 mg/m ³ Ecospecifier GreenTag Compliant TVOC: 0.015 mg/m ² /hr (ASTM D5116)

*Actual lead times are determined when the project goes into production and can change based on production schedule and all quantities, color and thicknesses being in stock at time of order. See [Kirei's Product Lead Time Disclosure](#) for more information.

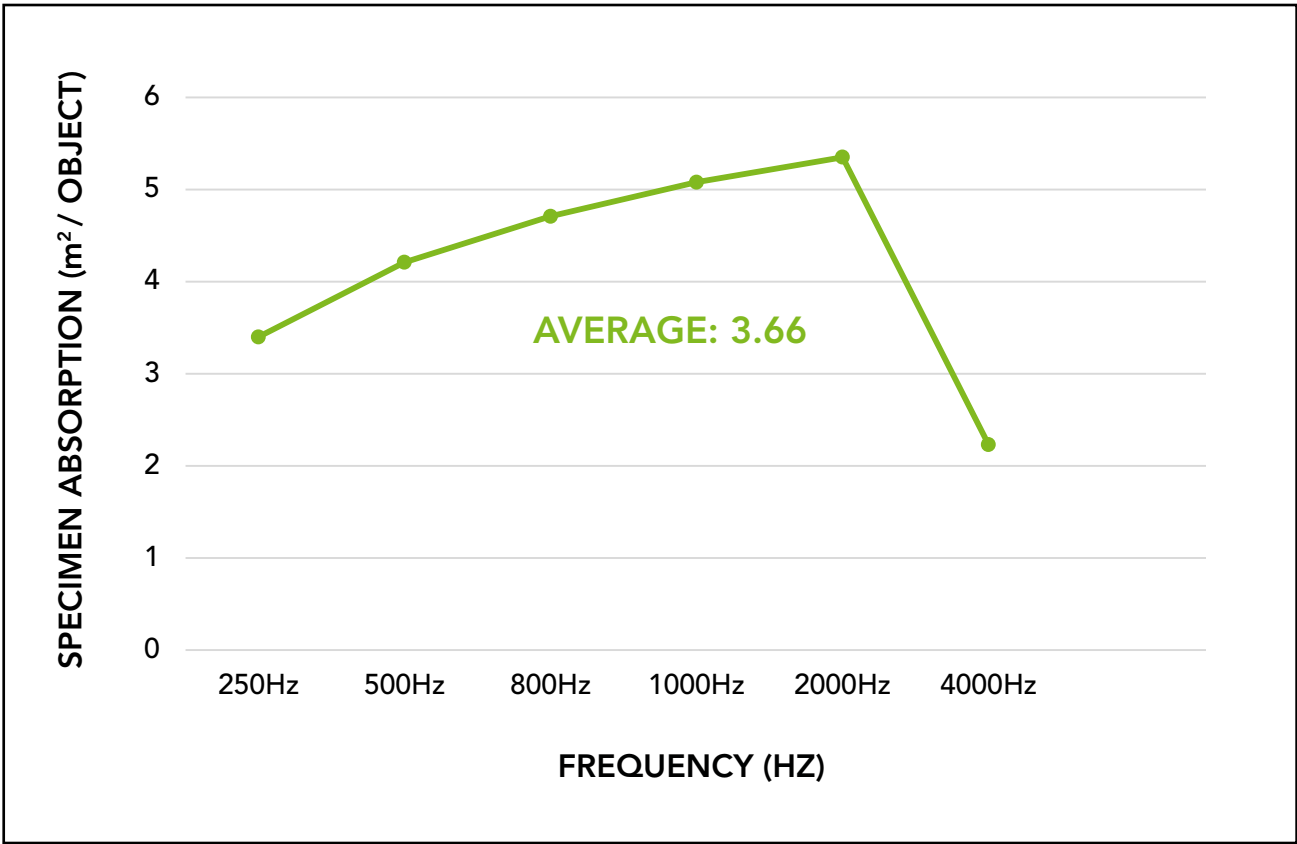


Acoustic Data

Sound Absorption

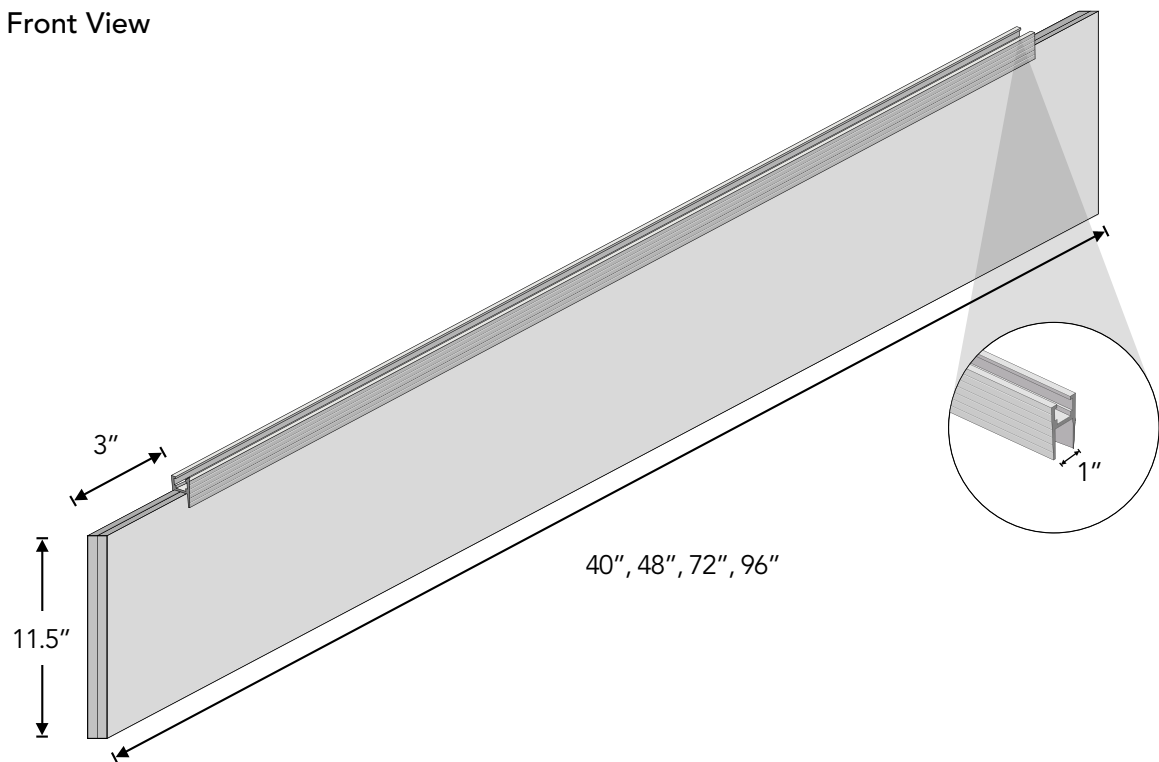
Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	Average
m ² /Object	3.40	4.21	4.71	5.08	5.35	2.23	3.66

Acoustic data is measured in Sabins per I Baffle at 12" spacing.

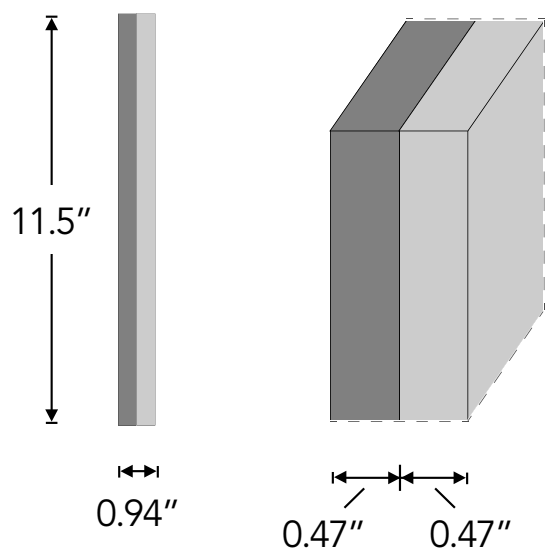


Product Dimensions

Front View



Side View



Available Colors



101 Frost
12mm



106 Butter
12mm



108 Sunshine
12mm



124 Ochre
12mm



167 Cinnamon
12mm



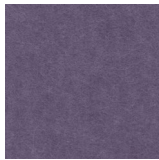
193 Rouge
12mm



269 Wine
12mm



274 Orchid
12mm



276 Lavender
12mm



295 Mandarin
12mm



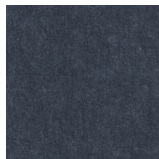
330 Ivy
12mm



338 Jade
12mm



349 Vineyard
12mm



365 Navy
12mm



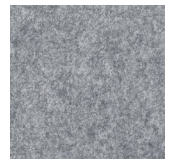
381 Lime Splice
12mm



384 Olive
12mm



402 Pebble
12mm



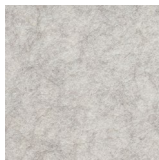
442 Grey
12mm



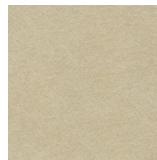
444 Smoke
12mm



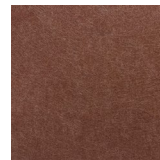
447 Slate
12mm



454 Mushroom
12mm



468 Vanilla
12mm



484 Cayenne
12mm



487 Blush
12mm



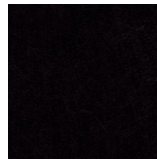
495 Dusk
12mm



500 White
12mm



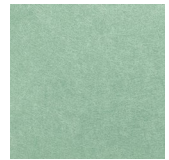
542 Black
12mm



550 Onyx
12mm



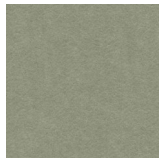
551 Duck Egg
12mm



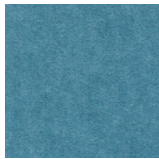
573 Mint
12mm



579 Pistachio
12mm



580 Sage
12mm



633 Pacific
12mm



660 Coronet
12mm



721 Nutmeg
12mm



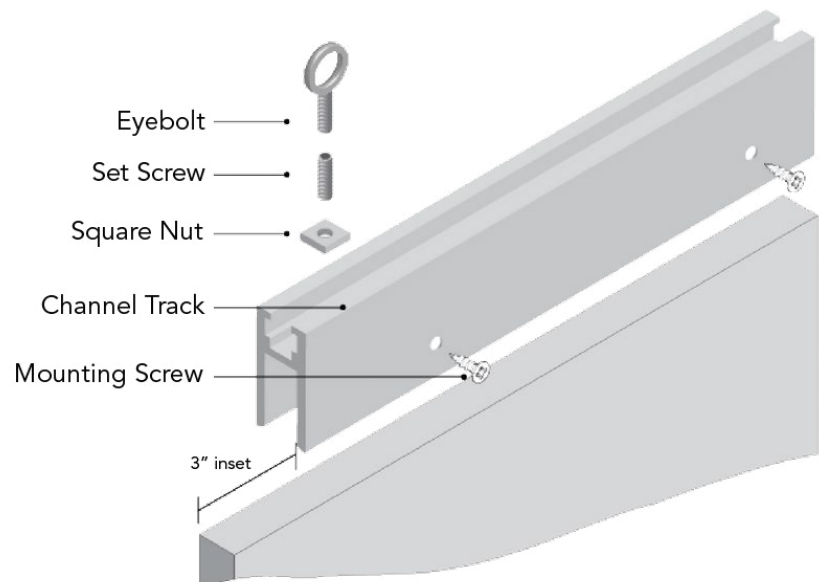
908 Cream
12mm

Color variation between dye lots is a natural characteristic of recycled PET felt due to the manufacturing process. Slight differences between samples and finished product may occur.

Installation

The I Baffle's adjustable aluminum channel track hardware makes them even easier to install, level, and align just right. Use a variety of hanging hardware (cable, rod, or direct mount) to work with complex ceiling environments and adjust to existing ceiling obstructions for fast, simple installation. For more information, see the [I Baffles Installation Guide](#).

Note: Kirei does not provide ceiling mounting hardware or cable/chain/rod.



Aluminum Channel Track

Custom Printing with Kirei Ink

I Baffles can be custom printed in house with Kirei Ink. We would love to work with you to print your own custom color, pattern, graphic or material. Reach out and our team will be ready to assist!

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Learn more and request your free sample:

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