



kirei

O BAFFLES

Acoustic Baffles

O Baffle is a simple, classic design developed to create a strong visual impact while absorbing maximum sound. This bold baffle can be a focal point in the room or disappear into the ceiling while significantly increasing acoustic control. Integrated airspace of 150 cubic inches per foot provides great sound absorption. Hang O Baffles in regular rows, random groupings, or with other baffle systems to create beautiful architectural design solutions. Custom configurations available.

Product shown: O Baffles in Vanilla

Specs

Style	Standard (LxH)	Width	Weight	LF/Unit
40" Baffle	40" x 10"	3"	4.2 lbs	3.3
48" Baffle	48" x 10"	3"	4.8 lbs	4
72" Baffle	72" x 10"	3"	7.1 lbs	6
96" Baffle	96" x 10"	3"	9.5 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. O Baffles have 150 in³ per foot of airspace. This can vary based on cores and hardware locations in the baffle.

Designer Kirei

Material Thickness 12mm

Material 100% PET (60% post-consumer recycled content)

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)
 For larger quantities, lead times determined per order

VOC Emissions CDPH (CA 01350) Compliant
 TVOC: <0.5 mg/m³

*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.



Declare.

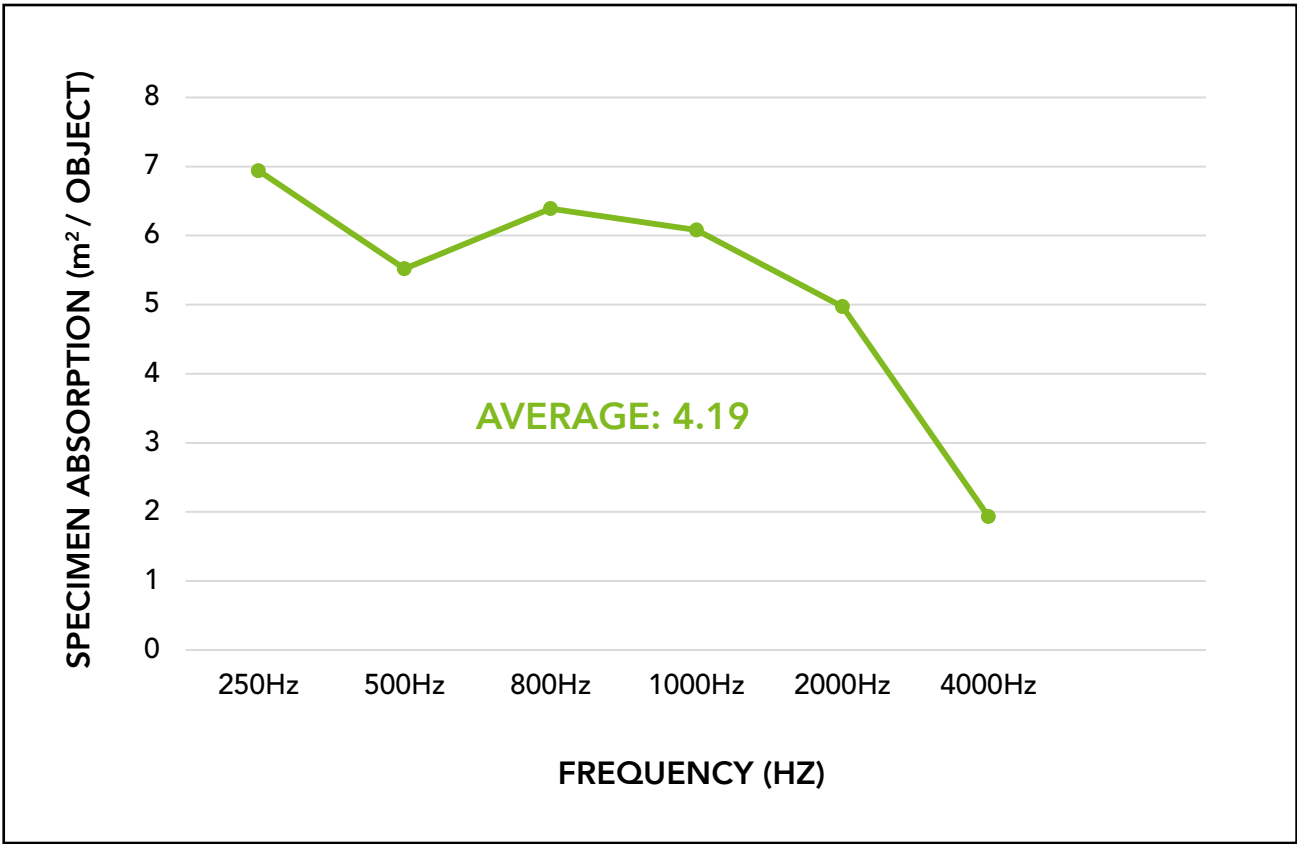


Acoustic Data

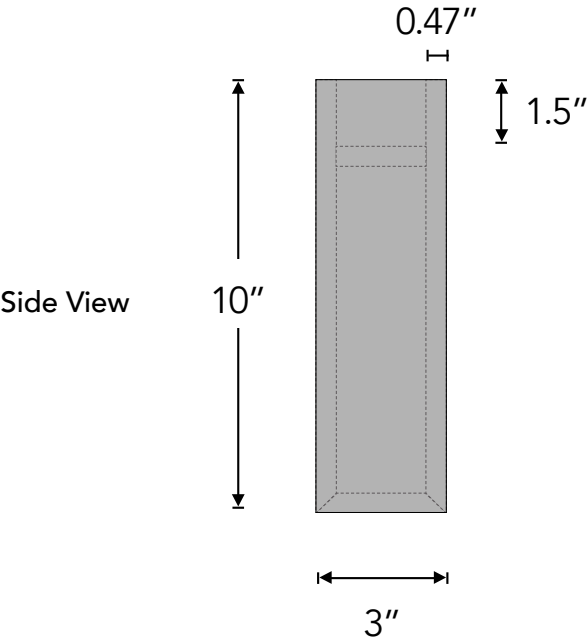
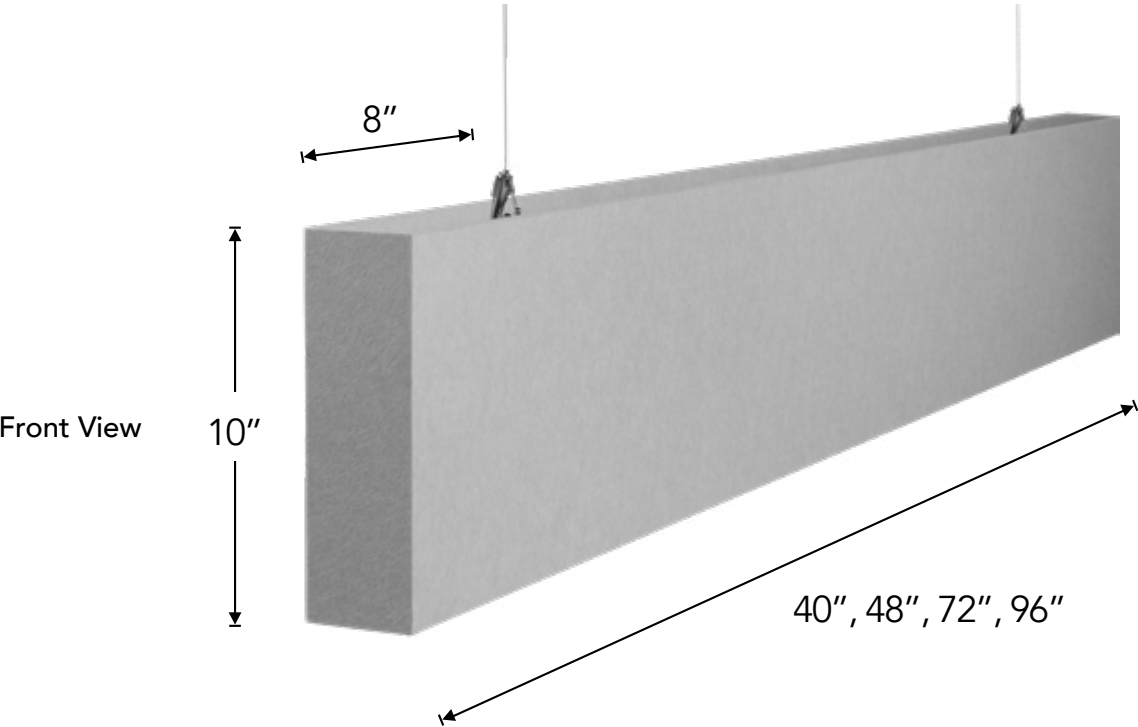
Sound Absorption

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	Average
m ² /Object	6.94	5.52	6.39	6.08	4.97	1.93	4.19

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



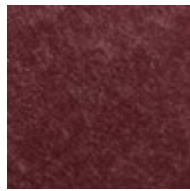
Product Dimensions



Available Colors



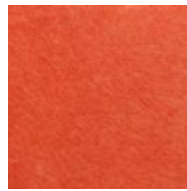
Cayenne 029
12mm



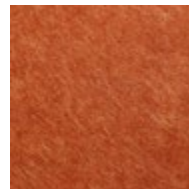
Wine 009
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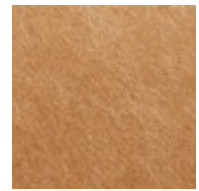
Rouge 007
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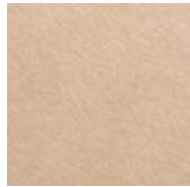
Mandarin 013
12mm



Cinnamon 006
12mm



Nutmeg 047
12mm



Vanilla 028
12mm



Dusk 032
12mm



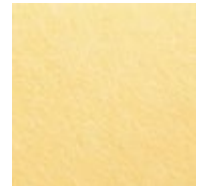
Blush 030
12mm



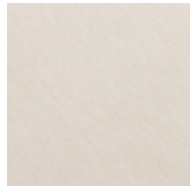
Ochre 004
12mm



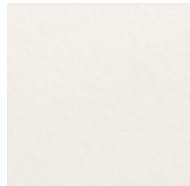
Sunshine 003
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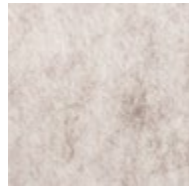
Butter 002
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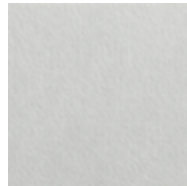
Cream 048
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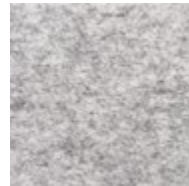
White 033
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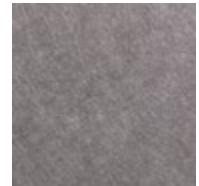
Mushroom 026
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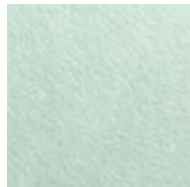
Frost 001
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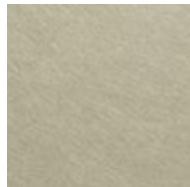
Grey 023
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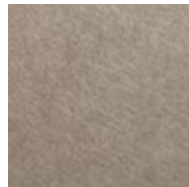
Smoke 024
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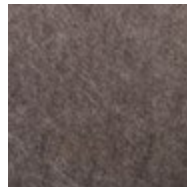
Mint 038
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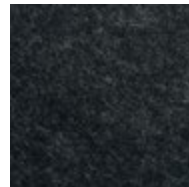
Sage 042
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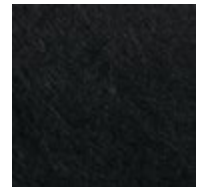
Pebble 022
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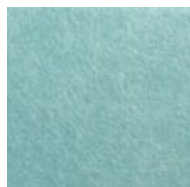
Slate 025
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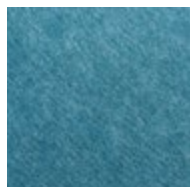
Black 035
12mm



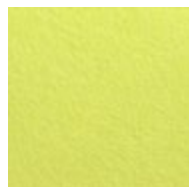
Onyx 036
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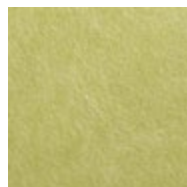
Duck Egg 037
12mm



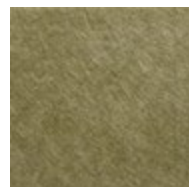
Pacific 045
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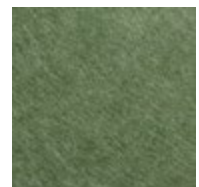
Lime Splice 020
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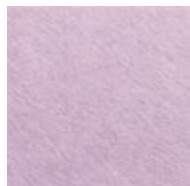
Pistachio 041
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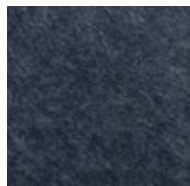
Olive 021
12mm



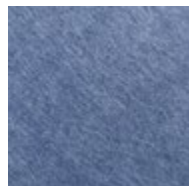
Vineyard 017
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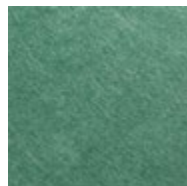
Orchid 011
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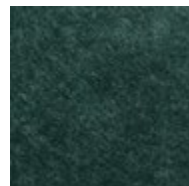
Navy 019
12mm



Coronet 046
12mm



Jade 016
12mm



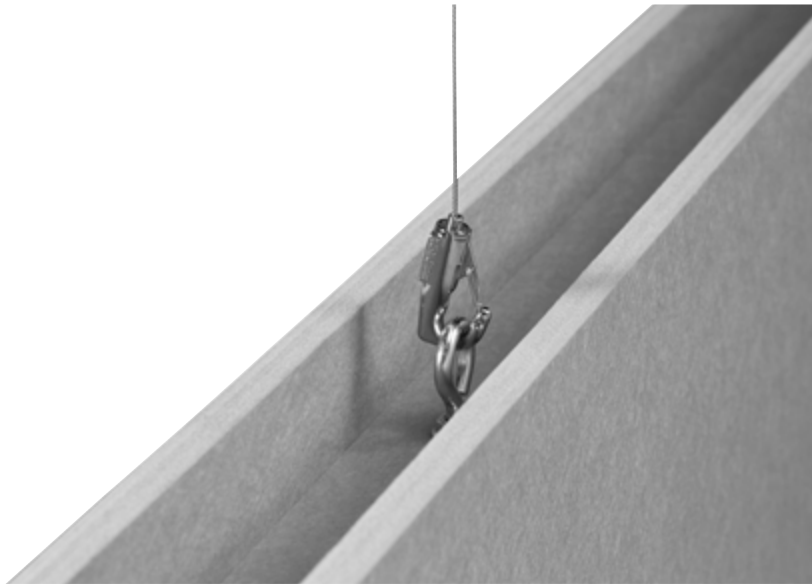
Ivy 015
12mm

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

O Baffles have two attachment points with a ¼"-20 female thread and come with your choice of eyebolts or ¼"-20 male threaded screw hardware. To install O Baffles, attach the specified ceiling mounting hardware and suspension cable/chain/rod/etc. with the appropriate connector at the bottom end. Once the ceiling hardware is installed, attach the connector to the supplied attachment hardware on the O Baffle. For instructions on how to install baffles in a variety of ways, see the [O Baffles Installation Guide](#).

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



Eyebolt Mounting Hardware

Custom Printing with Kirei Ink

O 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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Product shown: O Baffles in Vanilla



Product shown: O Baffles in Vanilla



Product shown: O Baffles in Duck Egg

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