



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 Color 468 (Vanilla)

Specs

Style	Standard (LxH)	Width	Weight	LF/Unit
40" Baffle	40 in. x 10 in.	3 in.	4.2 lbs	3.3
48" Baffle	48 in. x 10 in.	3 in.	4.8 lbs	4
72" Baffle	72 in. x 10 in.	3 in.	7.1 lbs	6
96" Baffle	96 in. x 10 in.	3 in.	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

Panel Thickness 12mm

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)
For larger quantities, lead times determined per order

VOC Emissions
CDPH (CA 01350) Compliant
TVOC: <0.5 mg/m³
Ecospecifier GreenTag Compliant
TVOC: 0.015 mg/m²/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.



Declare.

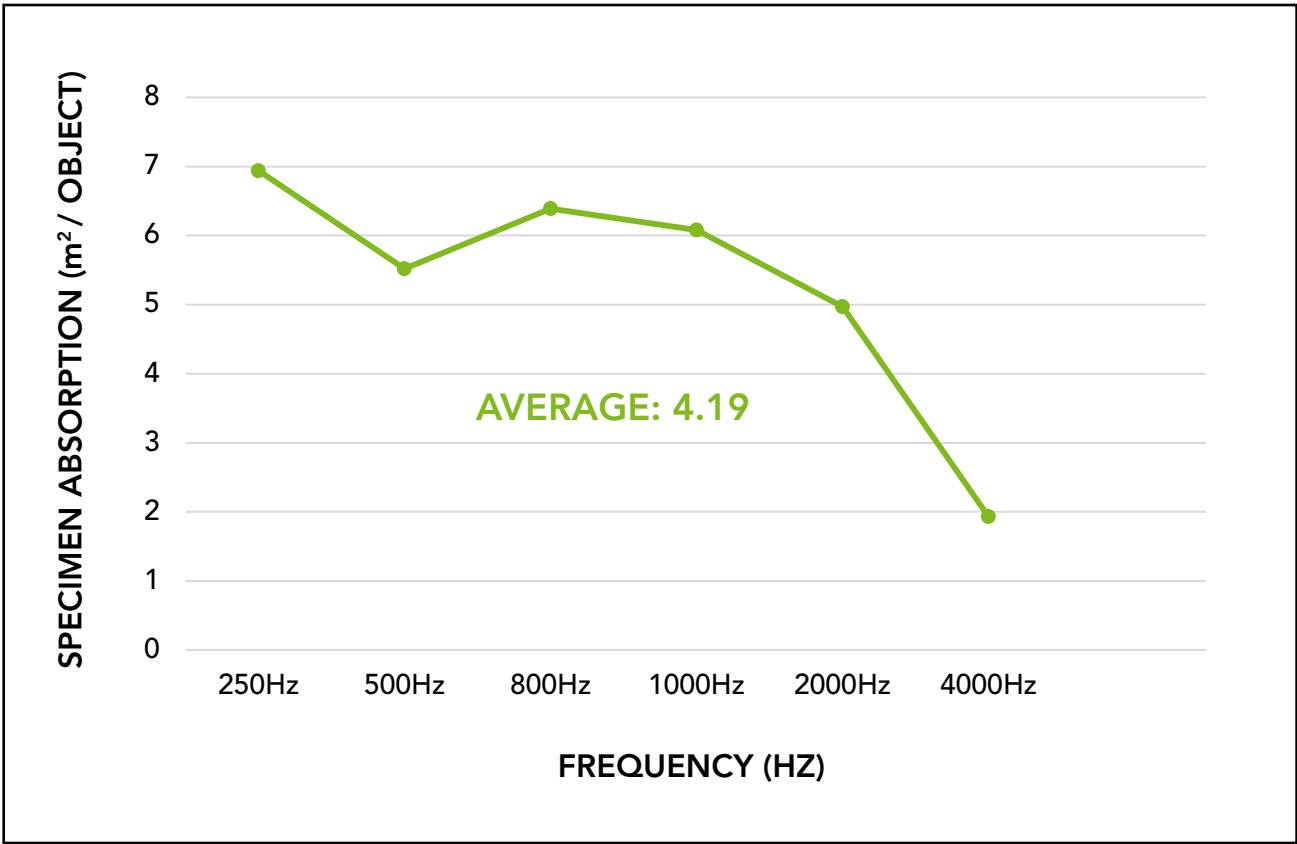


Acoustic Data

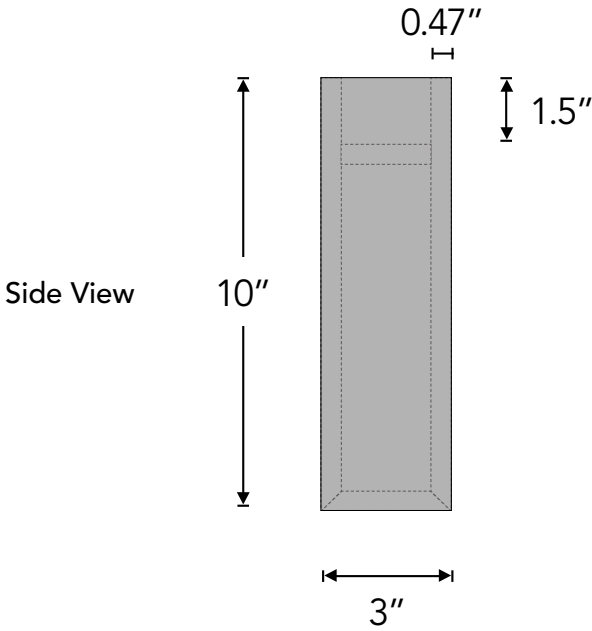
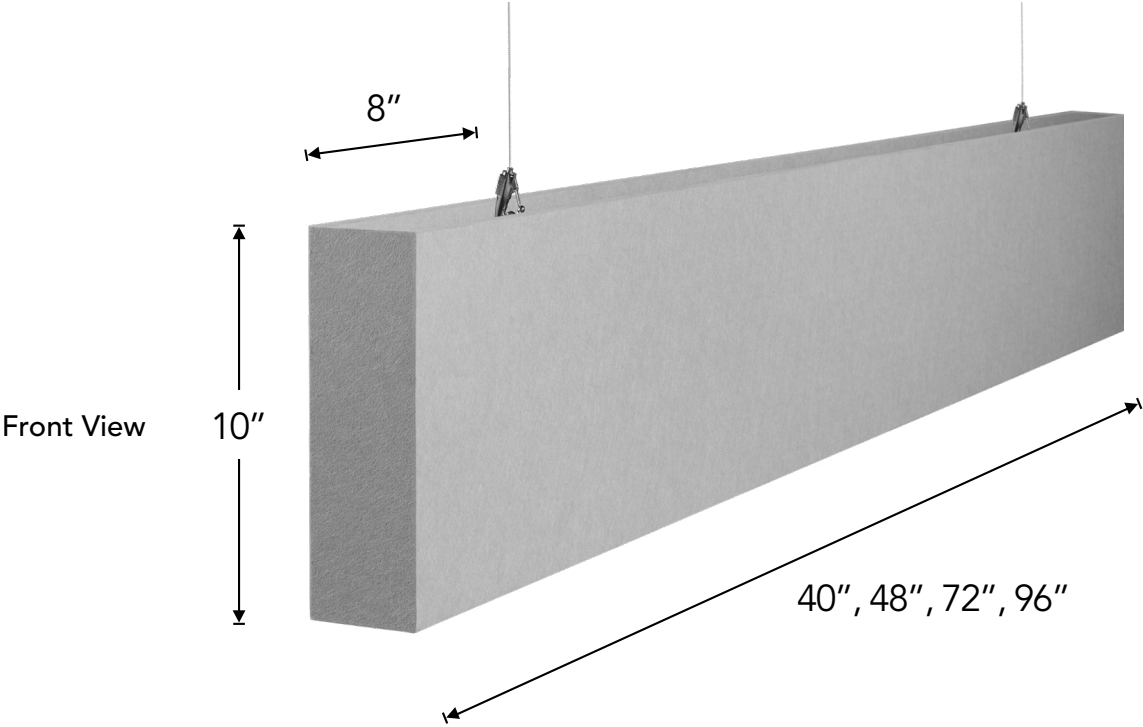
Sound Absorption

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



101 Frost
12mm



106 Butter
12mm



108 Sunshine
12mm



124 Ochre
12mm



167 Cinnamon
12mm



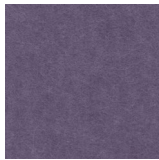
193 Rouge
12mm



269 Wine
12mm



274 Orchid
12mm



276 Lavender
12mm



295 Mandarin
12mm



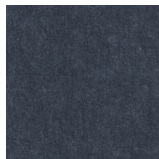
330 Ivy
12mm



338 Jade
12mm



349 Vineyard
12mm



365 Navy
12mm



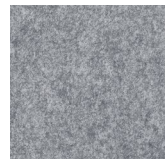
381 Lime Splice
12mm



384 Olive
12mm



402 Pebble
12mm



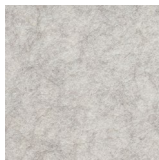
442 Grey
12mm



444 Smoke
12mm



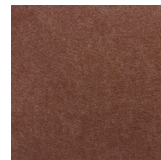
447 Slate
12mm



454 Mushroom
12mm



468 Vanilla
12mm



484 Cayenne
12mm



487 Blush
12mm



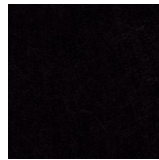
495 Dusk
12mm



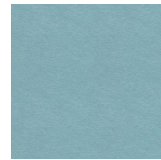
500 White
12mm



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



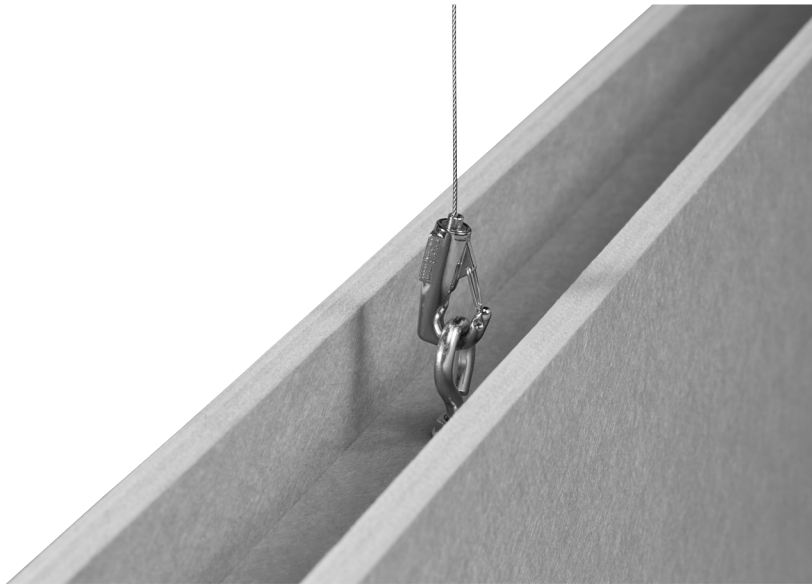
908 Cream
12mm

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

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 Color 468 (Vanilla)



Product shown: O Baffles in Color 468 (Vanilla)



Product shown: O Baffles in Color 551 (Duck Egg)

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Learn more and request your free sample:

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