



kirei

SIMPLE BAFFLE+

Acoustic Baffles

Love plus one. Watch out sound waves, the Simple Baffle+ equips designers with 7 iconic profile variants to take on harsh, echoey ceilings. Mix and match profiles to create unique layouts even in complicated spaces with HVAC, sprinklers, and lighting to contend with. Abut Simple Baffle+ for longer lines, or stagger to create unique visual interest. No matter the plan, Simple Baffle+'s easy spec and easier install will help you deliver your best design, even better.

Product shown: Void Baffles in Color 108 (Sunshine)

Specs

Style	Standard (LxH)	Thickness	Hardware Length	Weight	LF/Unit
40" Baffle	40 in. x 11.5 in.	0.47 in. 0.94 in.	20 - 34 in.	2 lbs 2.5 lbs	3.3
48" Baffle	48 in. x 11.5 in.	0.47 in. 0.94 in.	28 - 42 in.	2.5 lbs 3 lbs	4
72" Baffle	72 in. x 11.5 in.	0.47 in. 0.94 in.	52 - 66 in.	3.75 lbs 4.25 lbs	6
96" Baffle	96 in. x 11.5 in.	0.47 in. 0.94 in.	76 - 90 in.	5 lbs 5.5 lbs	8

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

Designer Kirei

Panel Thickness 12mm & 24mm

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

Fire Rating ASTM E84 Class A

Custom Options Available upon request

Lead Time
 *12mm - 4-6 weeks (1-150 baffles)
 *24mm - 10-12 weeks
 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.



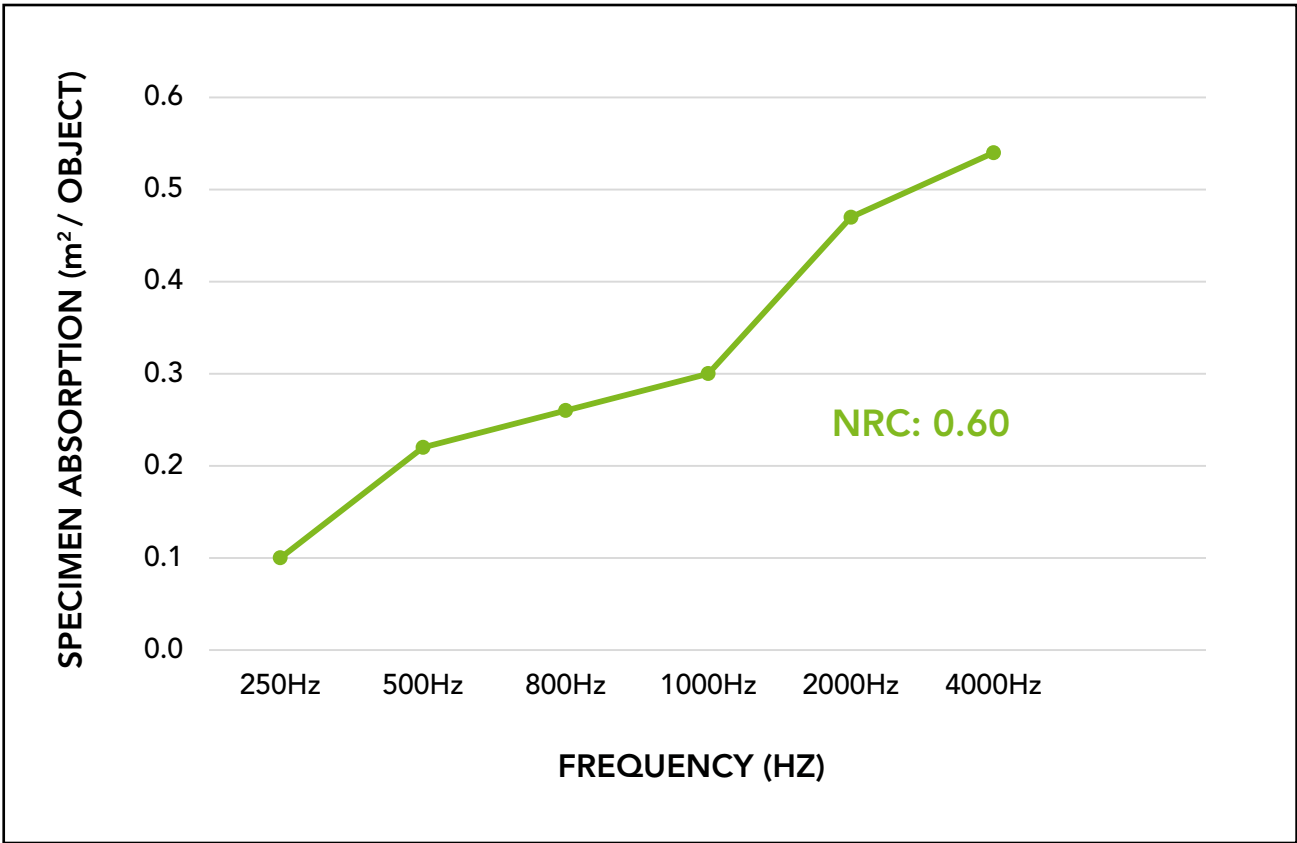
EPD®
 ENVIRONMENTAL PRODUCT DECLARATION

Acoustic Data

Sound Absorption Simple Baffle+ (12mm)

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
m ² /Object	0.10	0.22	0.26	0.30	0.47	0.54	0.60

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

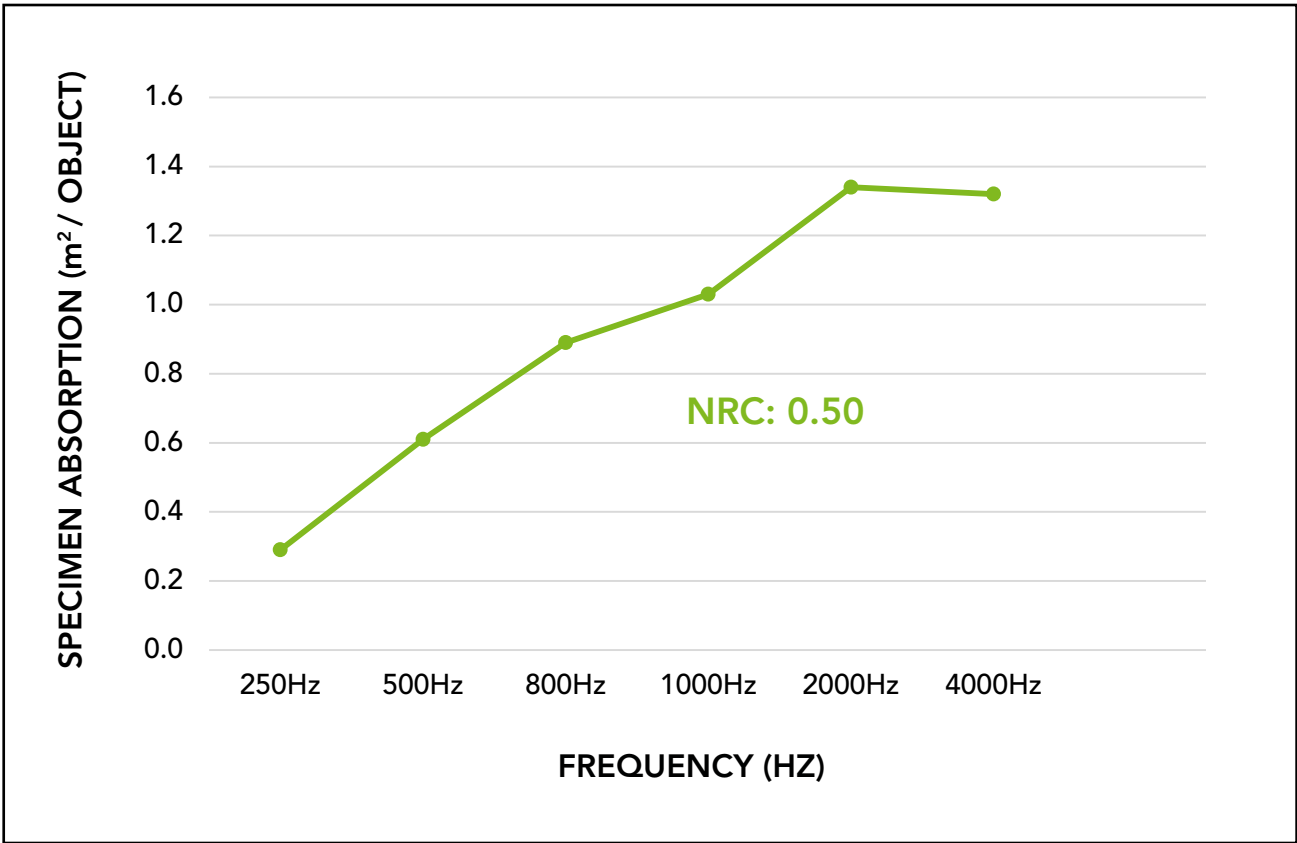


Acoustic Data

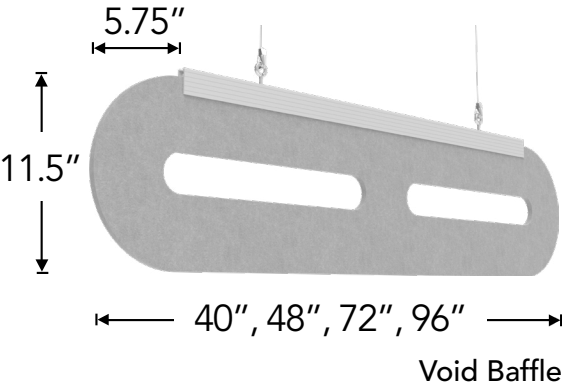
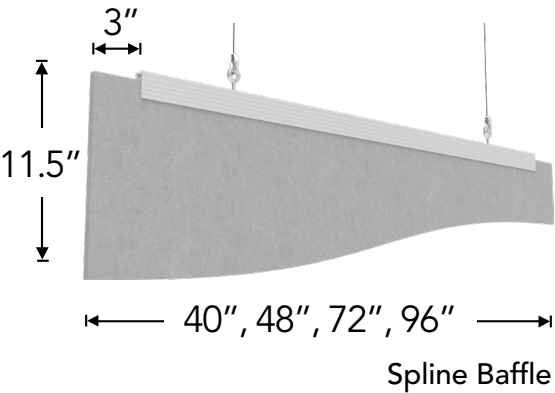
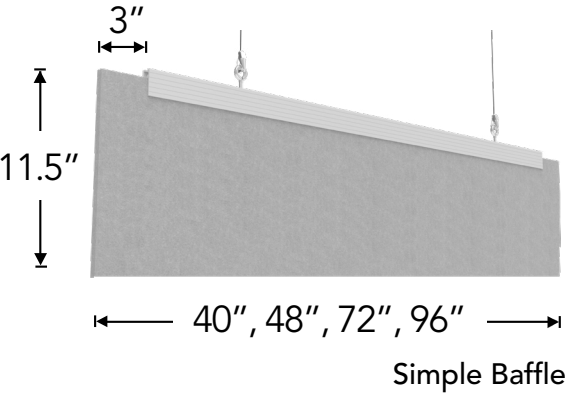
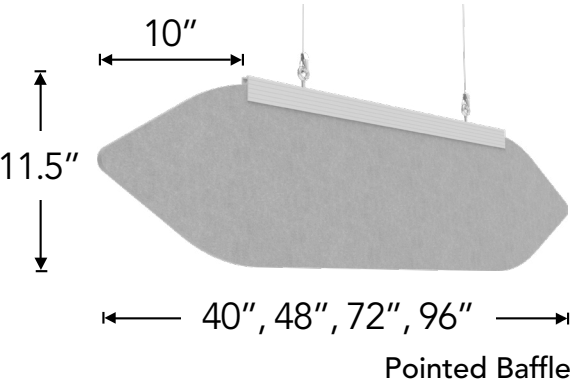
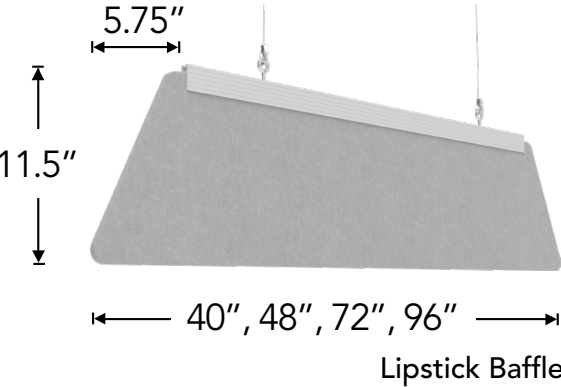
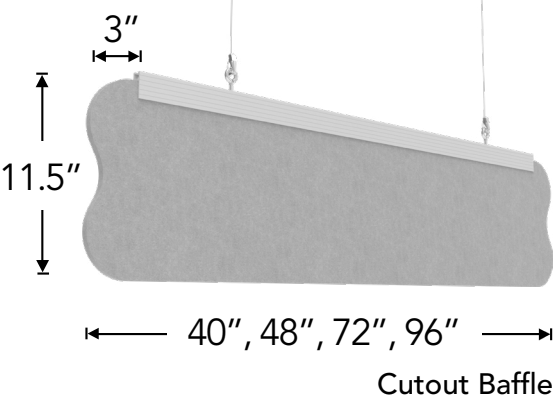
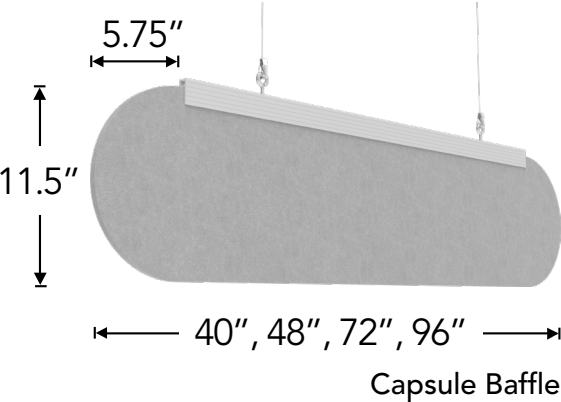
Sound Absorption Simple Baffle+ (24mm)

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
m ² /Object	0.29	0.61	0.89	1.03	1.34	1.32	0.50

Acoustic data is measured in Sabins per Simple Baffle at 28" spacing.



Product Dimensions



Available Colors



101 Frost
12mm | 24mm



106 Butter
12mm



108 Sunshine
12mm



124 Ochre
12mm | 24mm



167 Cinnamon
12mm | 24mm



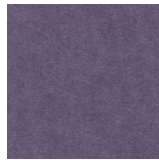
193 Rouge
12mm



269 Wine
12mm | 24mm



274 Orchid
12mm | 24mm



276 Lavender
12mm



295 Mandarin
12mm



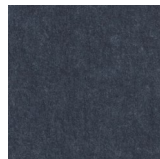
330 Ivy
12mm | 24mm



338 Jade
12mm



349 Vineyard
12mm



365 Navy
12mm | 24mm



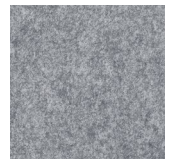
381 Lime Splice
12mm



384 Olive
12mm | 24mm



402 Pebble
12mm | 24mm



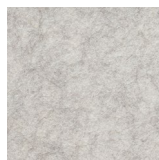
442 Grey
12mm | 24mm



444 Smoke
12mm



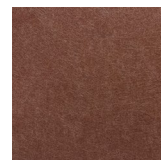
447 Slate
12mm | 24mm



454 Mushroom
12mm | 24mm



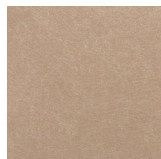
468 Vanilla
12mm | 24mm



484 Cayenne
12mm



487 Blush
12mm | 24mm



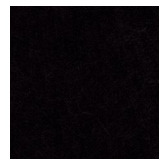
495 Dusk
12mm



500 White
12mm | 24mm



542 Black
12mm | 24mm



550 Onyx
12mm | 24mm



551 Duck Egg
12mm



573 Mint
12mm



579 Pistachio
12mm



580 Sage
12mm | 24mm



633 Pacific
12mm | 24mm



660 Coronet
12mm



721 Nutmeg
12mm

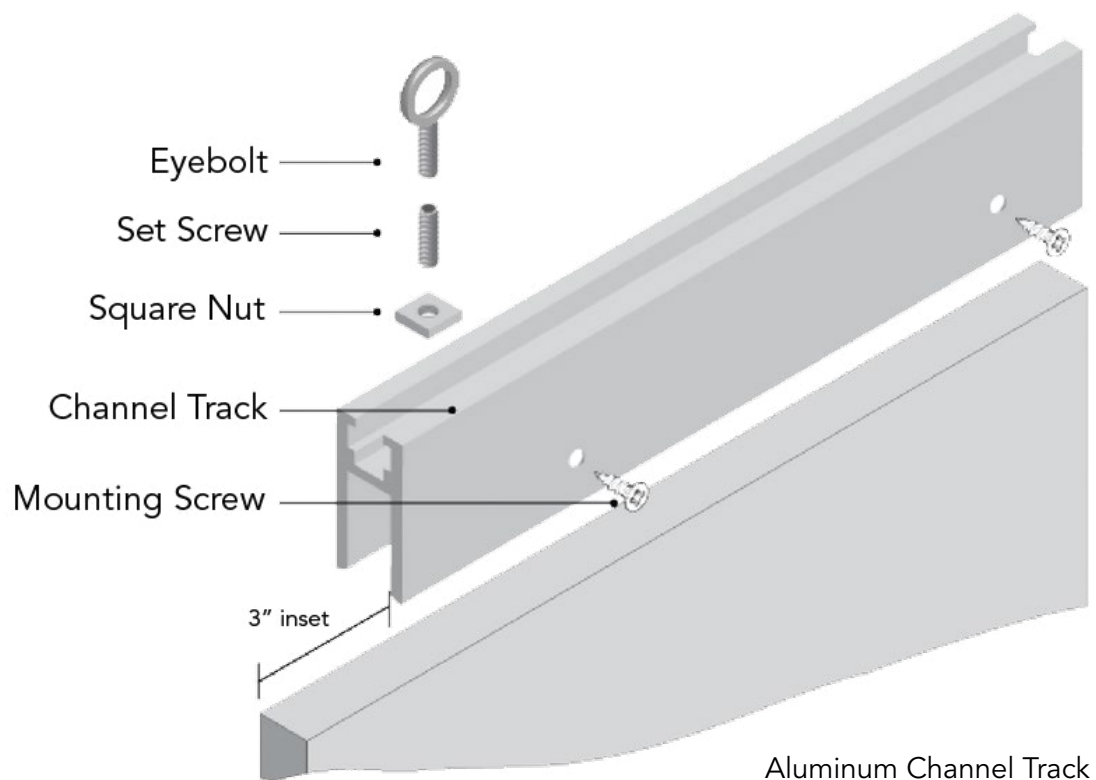


908 Cream
12mm | 24mm

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 Simple 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 ACT grid ceilings, Simple Baffle+ can be mounted with T-Grid Clips or magnets, available for an additional charge. For more information, see the [Simple Baffle+ Installation Guide](#).



T-Grid Clips



Magnet Mounts

Custom Printing with Kirei Ink

Simple Baffle+ 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: Lipstick Baffles in Kirei Ink (Maze 579)



Product shown: Simple Baffles in Color 274 (Orchid)



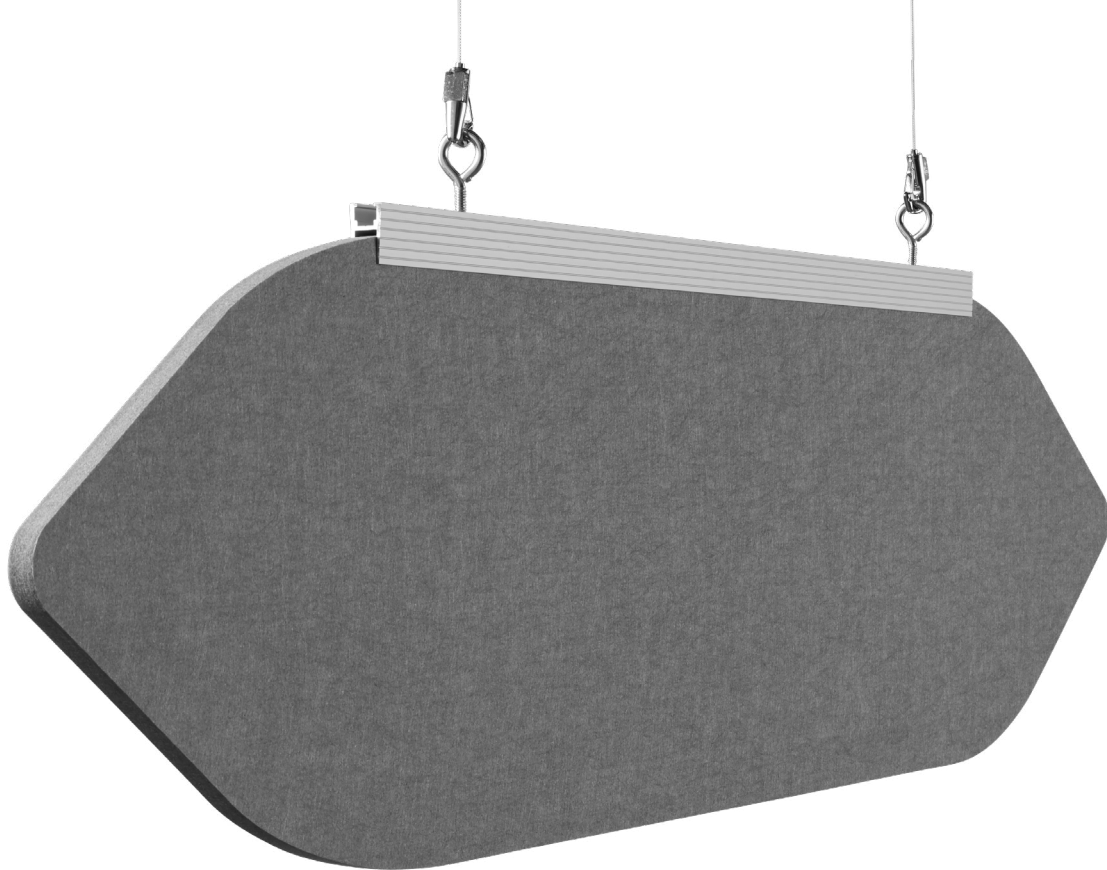
Product shown: Custom Simple Baffles in Color 365 (Navy)



Product shown: Capsule Baffles in Color 193 (Rouge)



Product shown: Cutout Baffles in Color 124 (Ochre)



Product shown: Pointed Baffles in Color 444 (Smoke)



Product shown: Lipstick Baffles in Color 487 (Blush)



Product shown: Simple Baffles in Color 542 (Black)

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Learn more and request your free sample:

619.236.9924 | sales@kireiusa.com

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