



# **kirei** ECHOLINE® **SQUARE PANELS**

## Etched Acoustic Panels

Energize spaces with dynamic lines that are going places. Square Panel's simple, consistent groove pattern adds subtle or striking dimension to wall or ceiling surfaces. Easy to install, Square Panel's controlled playfulness is linear design that fixes acoustic imbalances for happier, healthier occupants.

Product shown: Square Panels in Color 660 (Coronet)

# Specs

Style	Standard (LxH)	Thickness	Weight	SF/Panel	Min. Radius
Square 2.0 (12mm)	46 in. x 108 in.	0.47 in.	18 lbs	34.5	24 in.
Square 2.0 (24mm)	46 in. x 108 in.	0.94 in.	21 lbs	34.5	24 in.

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. Custom options available upon request. Square Panels are sold individually and ship flat.

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	*4-6 weeks (1-100 panels) <i>For larger quantities, lead times determined per order</i>
VOC Emissions	CDPH (CA 01350) Compliant TVOC: <0.5 mg/m <sup>3</sup> Ecospecifier GreenTag Compliant TVOC: 0.015 mg/m <sup>2</sup> /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.**

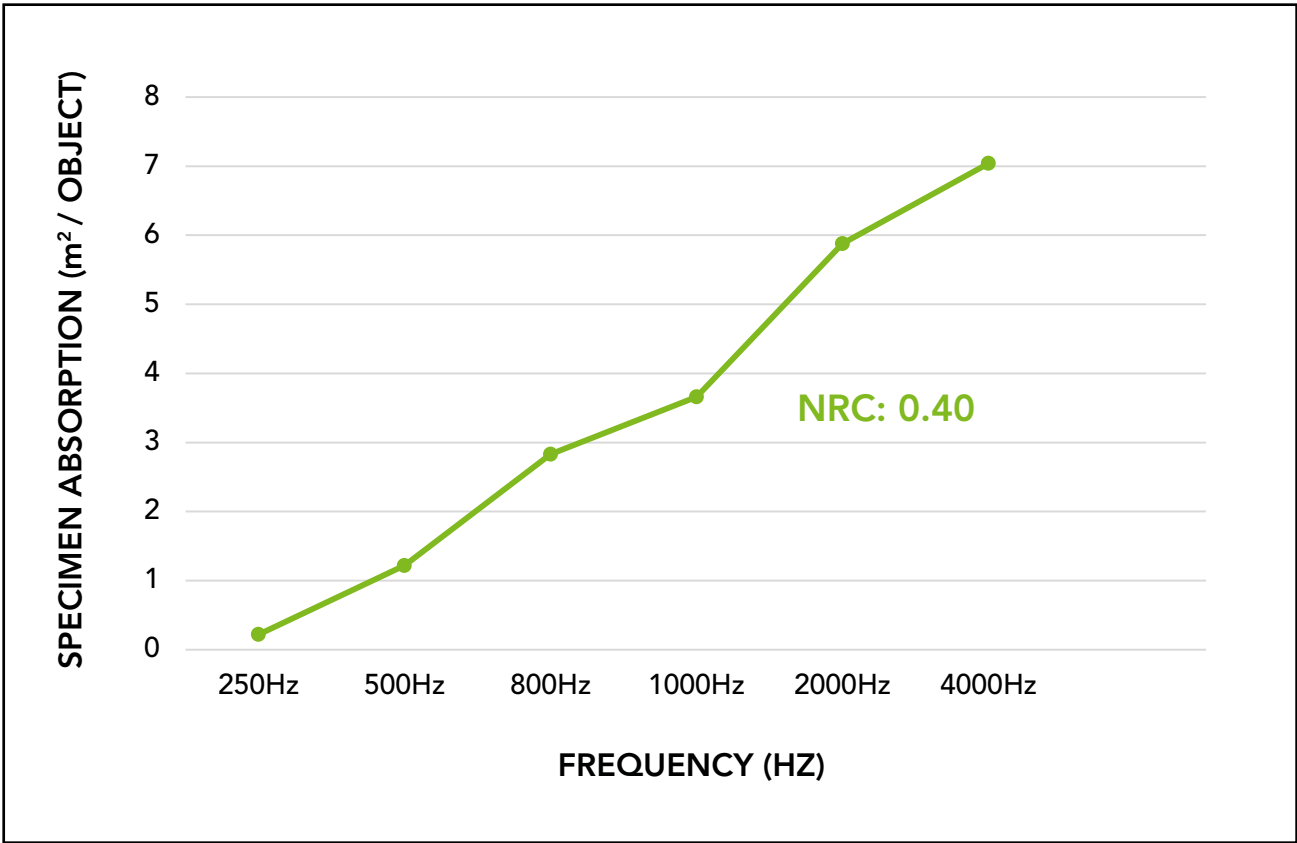


# Acoustic Data

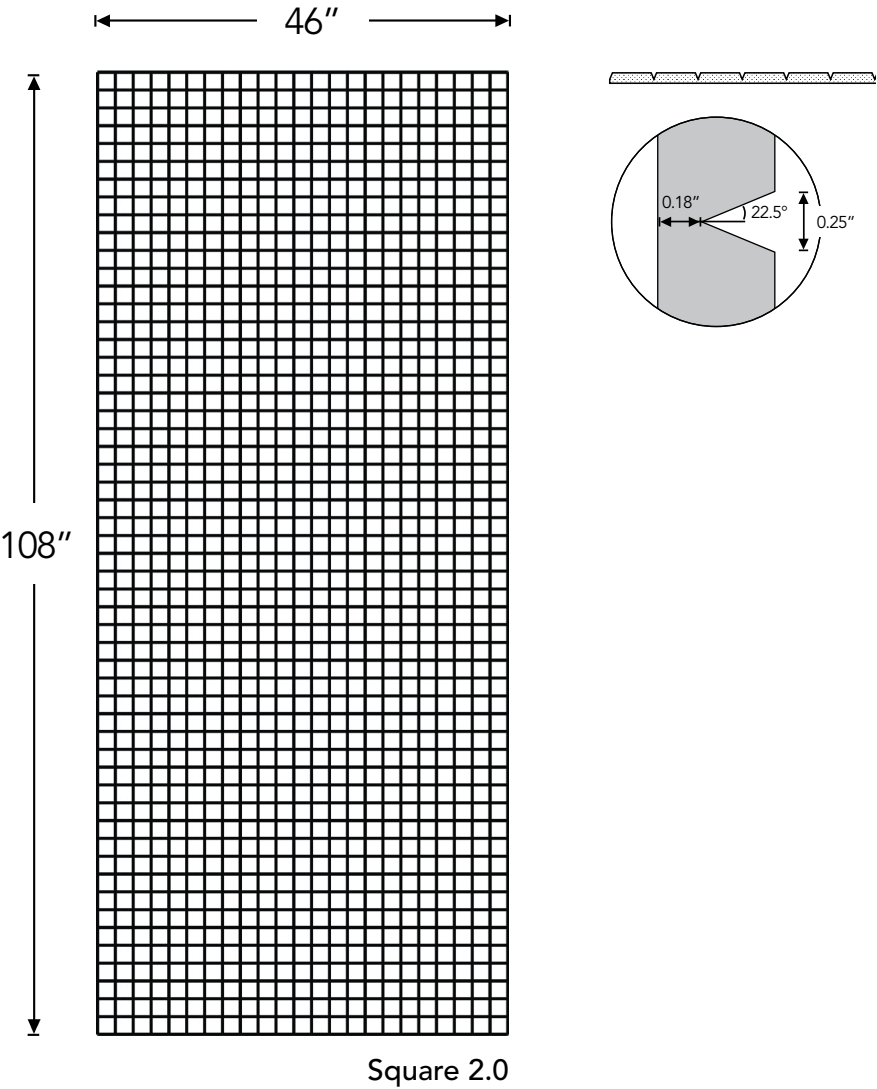
## Sound Absorption Groovy 3.0 Panels

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
m <sup>2</sup> /Object	0.22	1.22	2.83	3.66	5.88	7.04	0.40

Acoustic data is measured in Sabins per Groovy 3.0 panel with 12mm thickness.



# Product Dimensions



# Available Colors



**101 Frost**  
12mm | 24mm



**106 Butter**  
12mm



**108 Sunshine**  
12mm



**124 Ochre**  
12mm | 24mm



**167 Cinnamon**  
12mm | 24mm



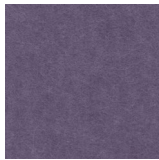
**193 Rouge**  
12mm



**269 Wine**  
12mm | 24mm



**274 Orchid**  
12mm | 24mm



**276 Lavender**  
12mm



**295 Mandarin**  
12mm



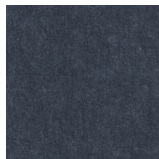
**330 Ivy**  
12mm | 24mm



**338 Jade**  
12mm



**349 Vineyard**  
12mm



**365 Navy**  
12mm | 24mm



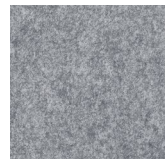
**381 Lime Splice**  
12mm



**384 Olive**  
12mm | 24mm



**402 Pebble**  
12mm | 24mm



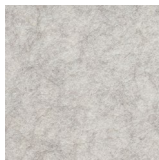
**442 Grey**  
12mm | 24mm



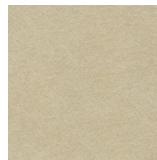
**444 Smoke**  
12mm



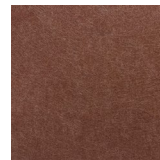
**447 Slate**  
12mm | 24mm



**454 Mushroom**  
12mm | 24mm



**468 Vanilla**  
12mm | 24mm



**484 Cayenne**  
12mm



**487 Blush**  
12mm | 24mm



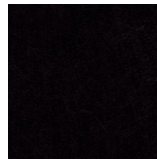
**495 Dusk**  
12mm



**500 White**  
12mm | 24mm



**542 Black**  
12mm | 24mm



**550 Onyx**  
12mm | 24mm



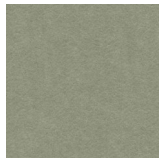
**551 Duck Egg**  
12mm



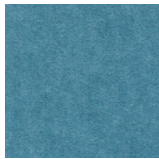
**573 Mint**  
12mm



**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

When mounting, use standard construction adhesives (e.g. Liquid Nails/Titebond - NOT PVA glue). Clean and prepare surface per adhesive guidelines. Spread adhesive evenly on panel back, leaving 2" space at edges. Adhere to wall surface, providing bracing to hold material against surface per adhesive open time/instructions. For more information, see the [EchoLine Panels Installation Guide](#).

## Custom Printing with Kirei Ink

Square Panels 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: Diamond Cloud/Tile, Racetrack Path Tile, and Barcode Tile in Kirei Ink (Travertine)



Product shown: Square Panels in Color 660 (Coronet)

# kirei

Learn more and request your free sample:

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