



kirei ECHOLINE®

GROOVY PANELS

Etched Acoustic Panels

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

Product shown: Groovy 3.0 Panels in Navy

Specs

Style	Standard (LxH)	Thickness	Weight	SF/Panel	Min. Radius
Groovy 0.5 (12mm)	46" x 108"	0.47"	18 lbs	34.5	16 in.
Groovy 0.5 (24mm)	46" x 108"	0.94"	21 lbs	34.5	16 in.
Groovy 1.0 (12mm)	46" x 108"	0.47"	18 lbs	34.5	20 in.
Groovy 1.0 (24mm)	46" x 108"	0.94"	21 lbs	34.5	20 in.
Groovy 3.0 (12mm)	46" x 108"	0.47"	18 lbs	34.5	36 in.
Groovy 3.0 (24mm)	46" x 108"	0.94"	21 lbs	34.5	36 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. Groovy Panels are sold individually and ship flat.

Designer	Kirei
Material	100% PET (60% post-consumer recycled content)
Fire Rating	ASTM E84 Class A
Custom Options	Available upon request
Lead Time	Please refer to kireiusa.com for updated lead times.
VOC Emissions	CDPH (CA 01350) Compliant TVOC: <0.5 mg/m ³

*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.

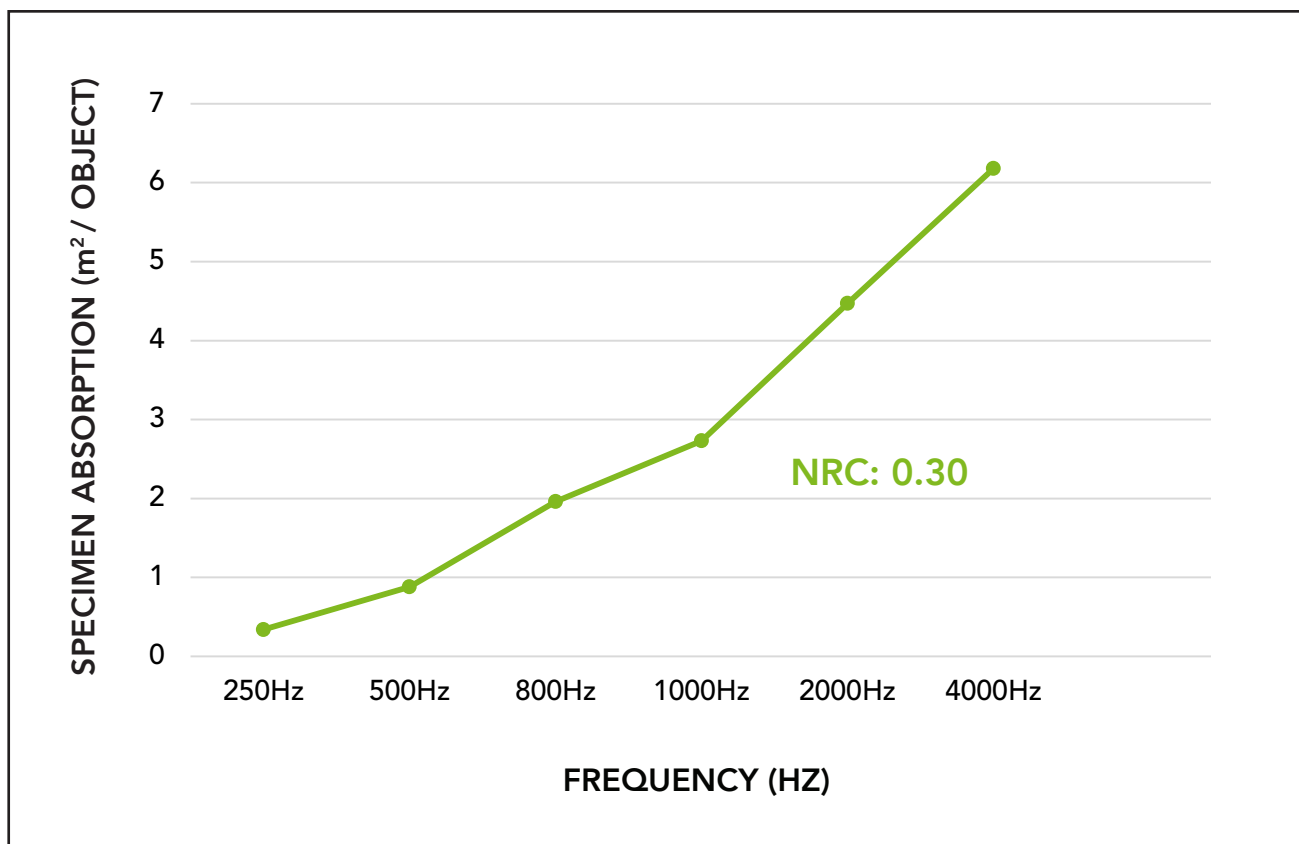


Acoustic Data

Sound Absorption Groovy 0.5 Panels

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
m ² /Object	0.34	0.88	1.96	2.73	4.47	6.18	0.30

Acoustic data is measured in Sabins per Groovy 0.5 panel with 12mm thickness.

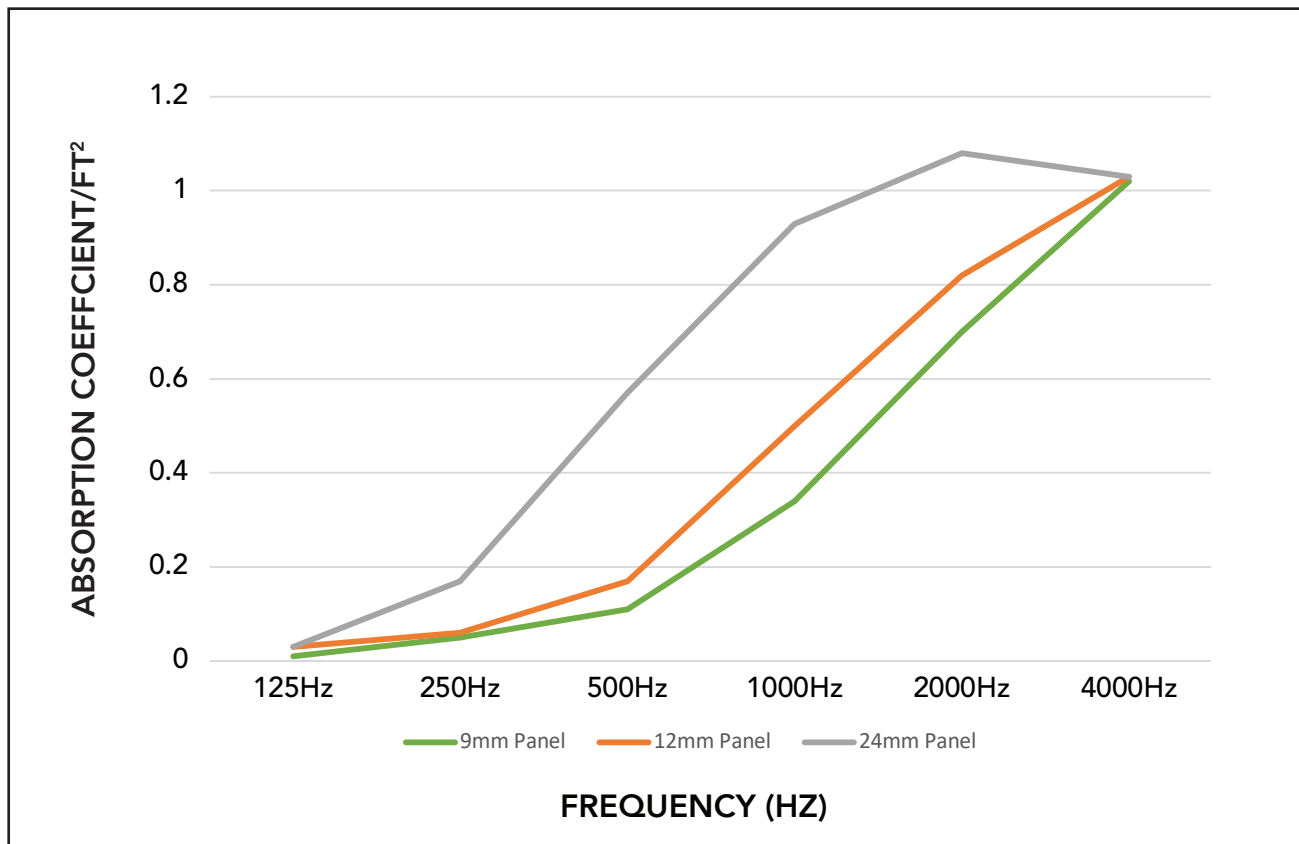


Acoustic Data

Sound Absorption Groovy 1.0 Panels

Abs. Coeff.	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	NRC	SAA
9mm Panel	0.01	0.05	0.11	0.34	0.70	1.02	0.30	0.30
12mm Panel	0.03	0.06	0.17	0.50	0.82	1.03	0.40	0.38
24mm Panel	0.03	0.17	0.57	0.93	1.08	1.03	0.70	0.67

Acoustic data is measured in Absorption Coefficient per square foot of material.

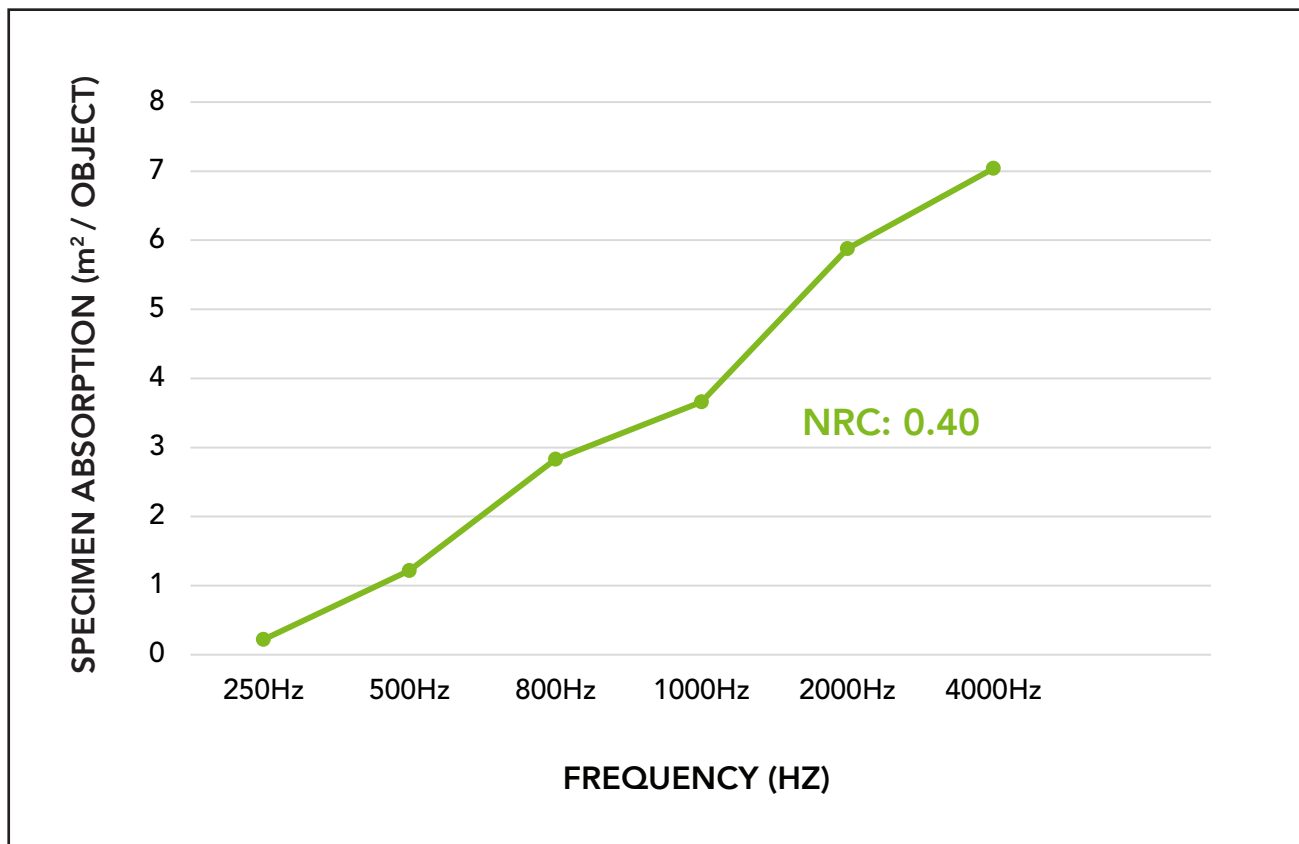


Acoustic Data

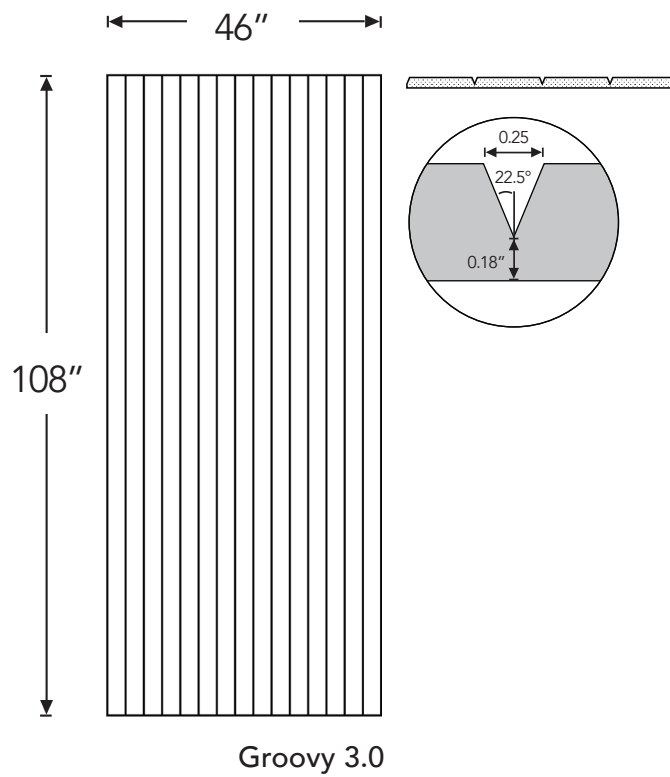
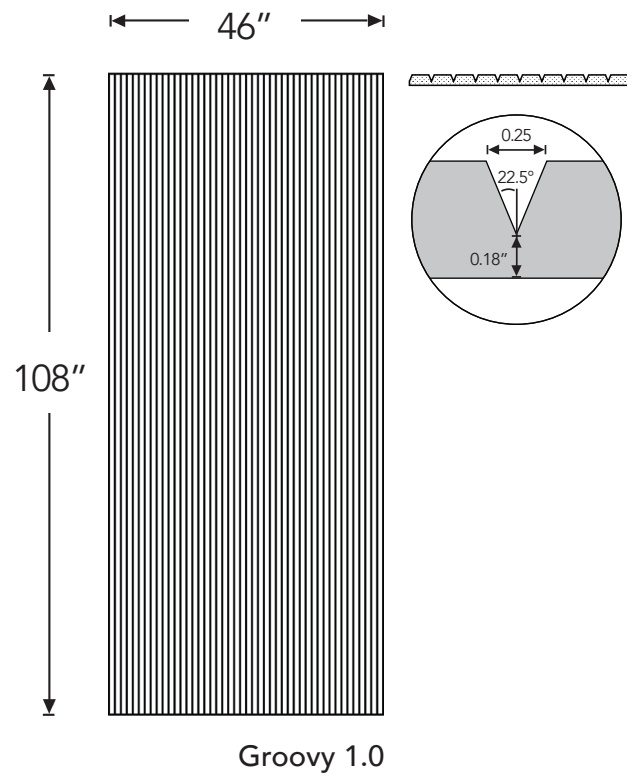
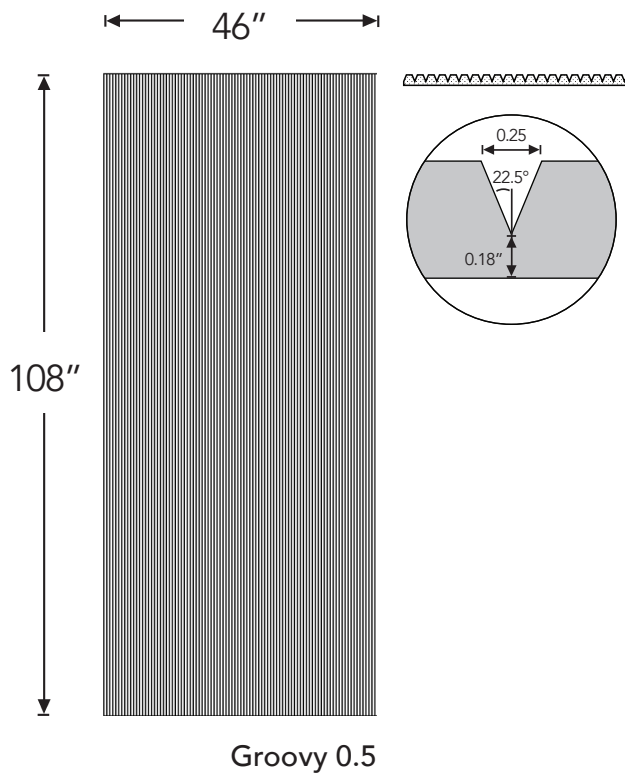
Sound Absorption Groovy 3.0 Panels

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
m ² /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.



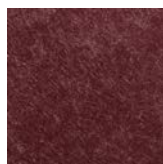
Product Dimensions



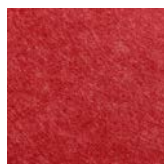
Available Colors



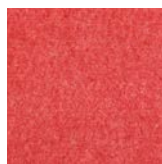
Cayenne 029
12mm



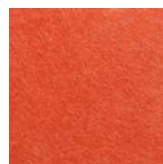
Wine 009
12mm | 24mm



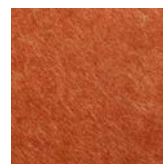
Rouge 007
12mm



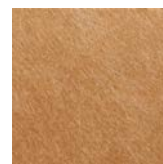
Crimson 059
12mm



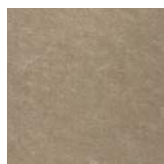
Mandarin 013
12mm



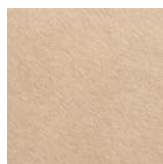
Cinnamon 006
12mm | 24mm



Nutmeg 047
12mm



Latte 055
12mm



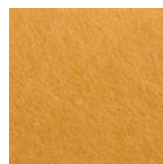
Vanilla 028
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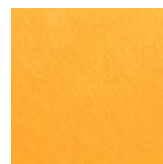
Dusk 032
12mm



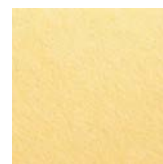
Blush 030
12mm | 24mm



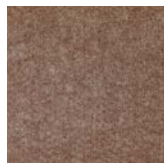
Ochre 004
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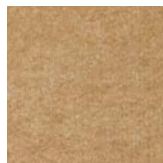
Sunshine 003
12mm



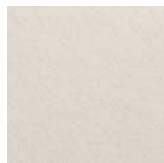
Butter 002
12mm



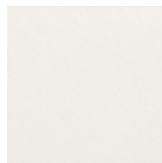
Cappuccino 062
12mm



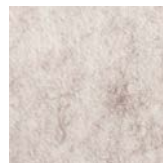
Sepia 063
12mm



Cream 048
12mm | 24mm



White 033
12mm | 24mm



Mushroom 026
12mm | 24mm



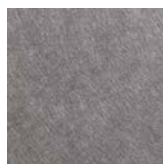
Frost 001
12mm | 24mm



Grey 023
12mm | 24mm



Millennium 061
12mm



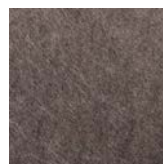
Smoke 024
12mm



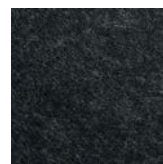
Sage 042
12mm | 24mm



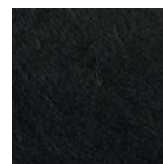
Pebble 022
12mm | 24mm



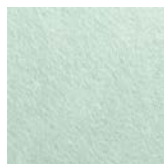
Slate 025
12mm | 24mm



Black 035
12mm | 24mm



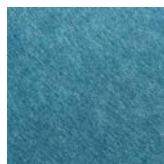
Onyx 036
12mm | 24mm



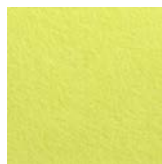
Mint 038
12mm



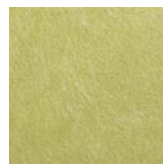
Duck Egg 037
12mm



Pacific 045
12mm | 24mm



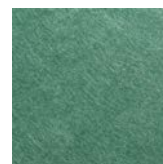
Lime Splice 020
12mm



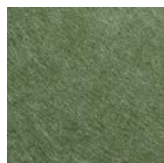
Pistachio 041
12mm



Olive 021
12mm | 24mm



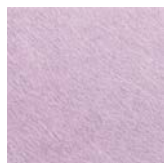
Jade 016
12mm



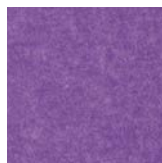
Vineyard 017
12mm



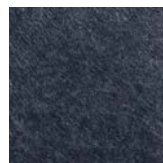
Seaweed 056
12mm



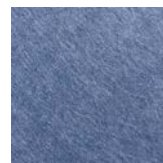
Orchid 011
12mm | 24mm



Amethyst 060
12mm



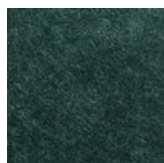
Navy 019
12mm | 24mm



Coronet 046
12mm



Lapis 058
12mm



Ivy 015
12mm | 24mm



Lavender 012
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

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](#).

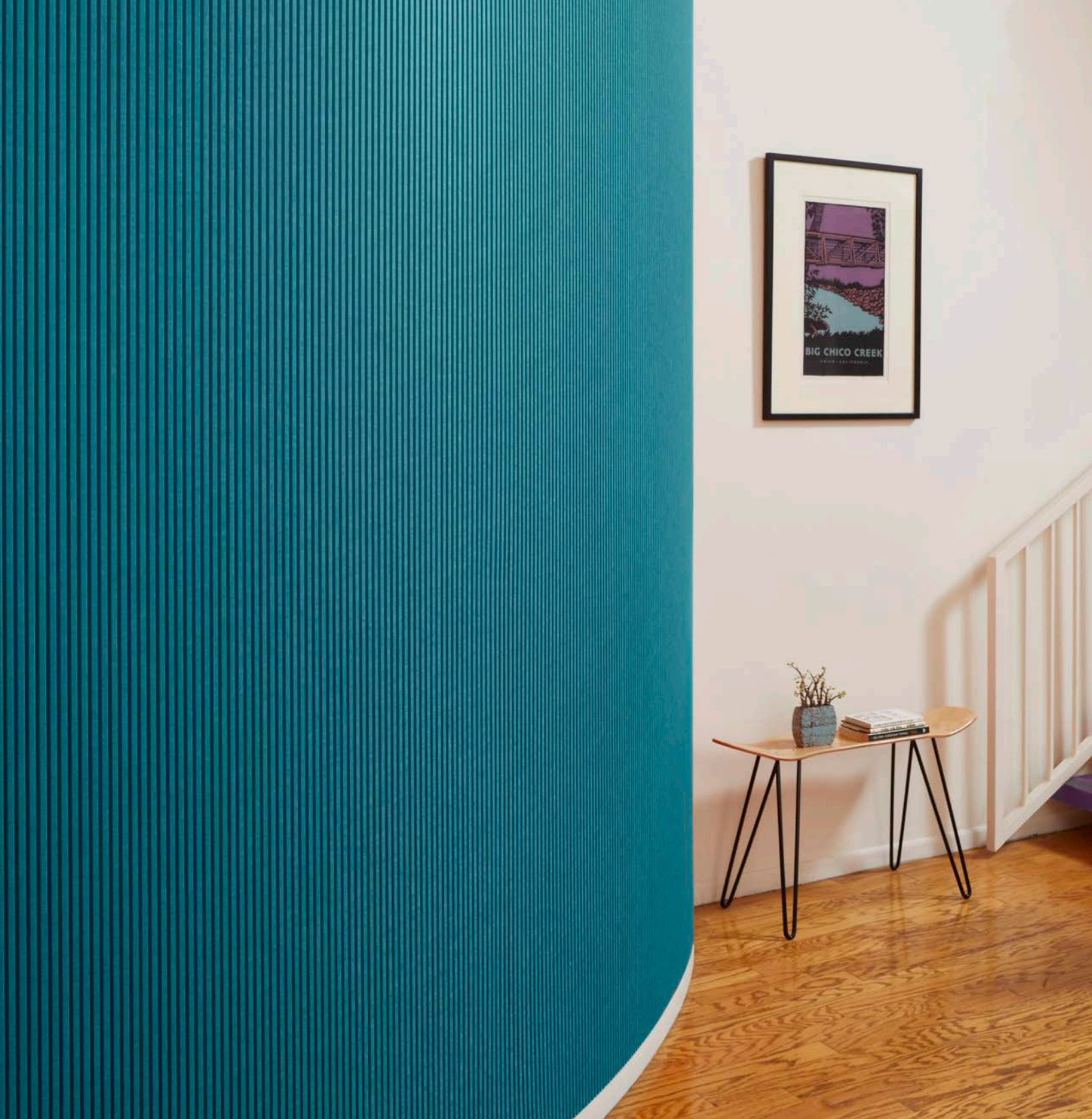
Custom Printing with Kirei Ink

Groovy 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: EchoLine Groovy 3.0 in Kirei Ink (Linen)



Product shown: Groovy 0.5 Panels in Pacific

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