



kirei

EMBOSSSED PANEL SERIES

Acoustic Panels

Embrace the trend towards tactile surfaces and three-dimensional textures with the sustainable, cutting-edge design of the Embossed Panel Series. Embossed Panels create visual depth through the subtle play of light and shadow. Available as full-size panels in three unique designs, the Embossed Panel Series is a floor-to-ceiling sound solution ready to delight.

Product shown: Gem Embossed Panel in Color 167 (Cinnamon)

Specs

Style	Standard (LxH)	Thickness	Weight	SF/Panel
Gem	44.5 in. x 110.2 in.	0.35 in.	17.25 lbs	34
Ion	44.5 in. x 110.2 in.	0.35 in.	17.25 lbs	34
Pico	44.5 in. x 110.2 in.	0.35 in.	17.25 lbs	34
Zen	44.5 in. x 110.2 in.	0.35 in.	17.25 lbs	34

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.

Designer	Woven Image
Panel Thickness	9mm
Material	100% PET felt made with at least 51% recycled content.
Fire Rating	ASTM E84 Class A
Custom Options	Available upon request
Lead Time	*In stock for immediate shipment
VOC Emissions	ASTM D5116 Rate: 0.023 mg/m ² /hr (7 days)

*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.

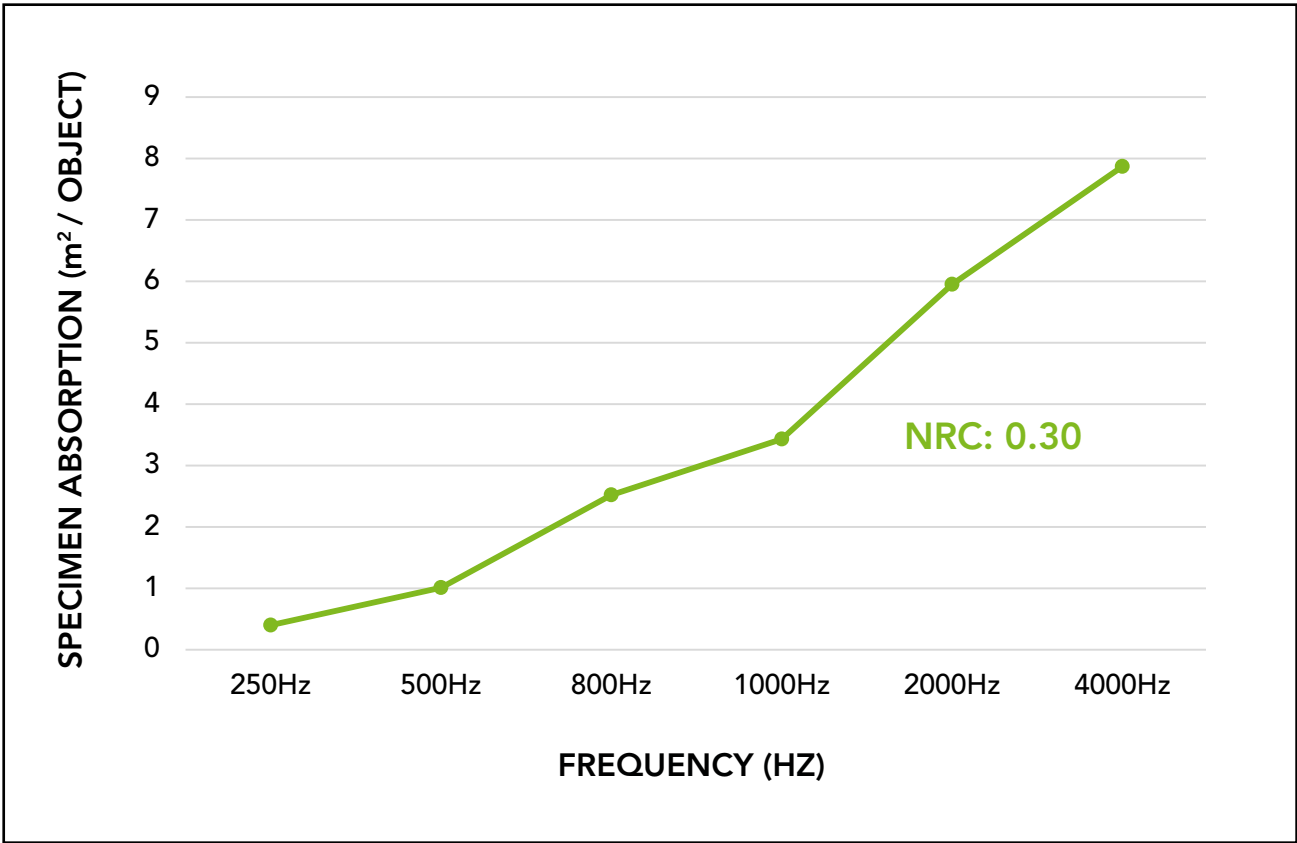


Acoustic Data

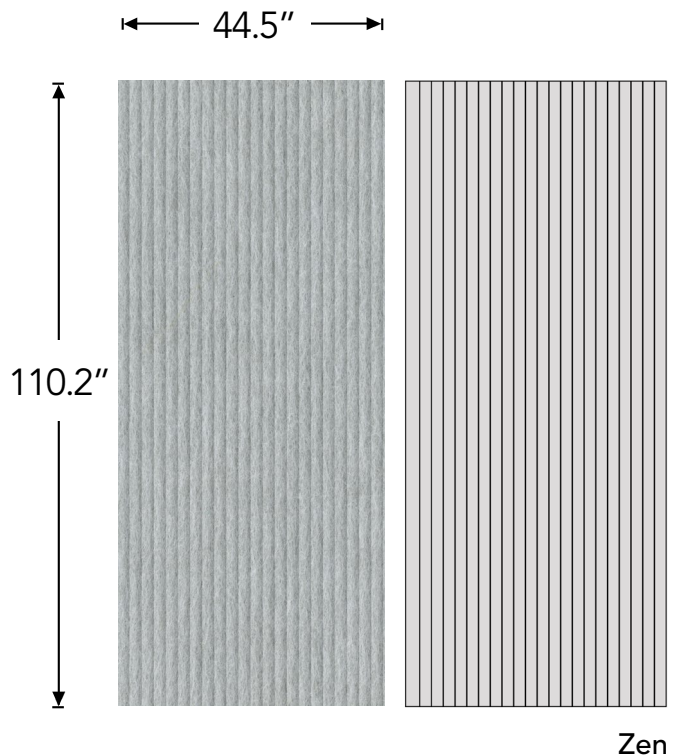
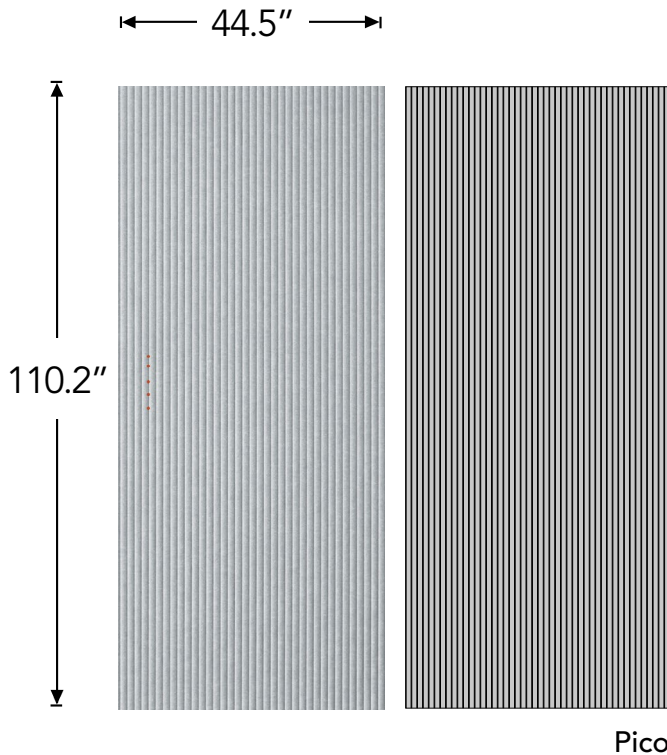
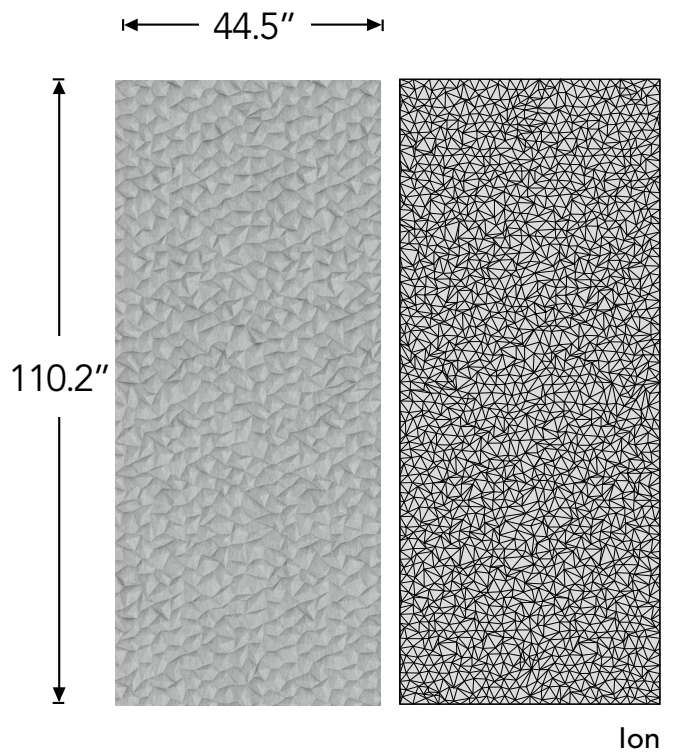
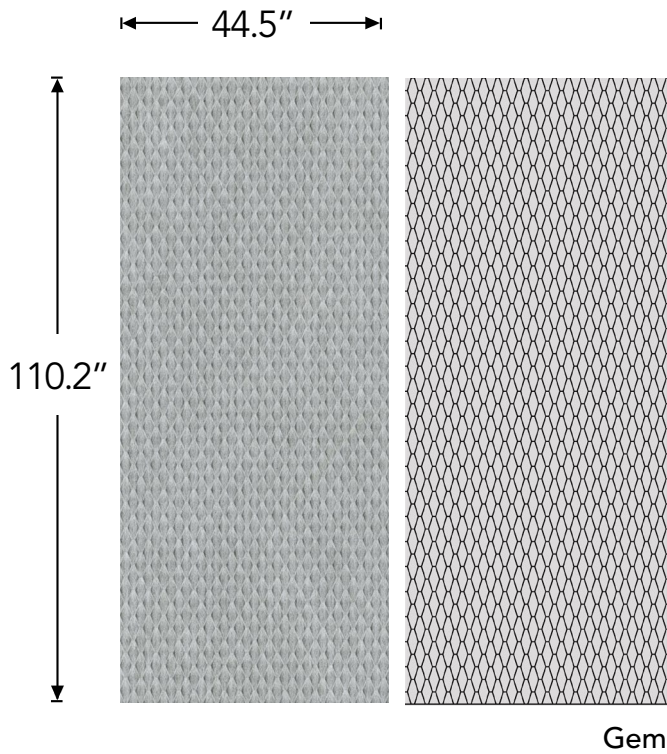
Sound Absorption

Frequency	250Hz	500Hz	800Hz	1000Hz	2000Hz	4000Hz	NRC
m ² /Object	0.40	1.01	2.52	3.43	5.95	7.87	0.30 (no air gap)
m ² /Object (20mm air gap)	1.41	4.34	6.66	7.06	7.87	7.87	0.50 (20mm air gap)
m ² /Object (50mm air gap)	2.77	6.87	8.72	9.03	9.33	8.82	0.70 (50mm air gap)
m ² /Object (50mm panel)	4.17	8.67	10.32	10.43	10.43	9.99	0.75 (50mm panel)

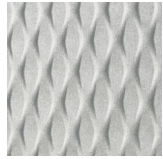
Acoustic data is measured in Sabins per Embossed Panel.



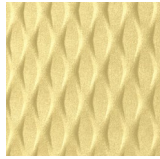
Product Dimensions



Available Colors in Gem



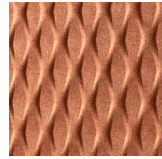
101 Frost



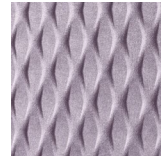
106 Butter



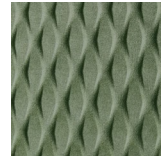
124 Ochre



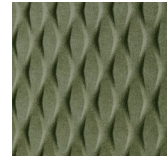
167 Cinnamon



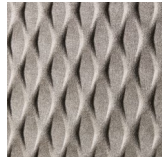
274 Orchid



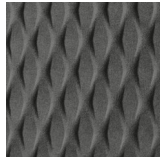
349 Vineyard



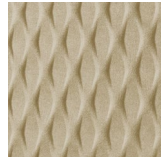
384 Olive



402 Pebble



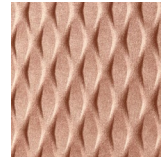
447 Slate



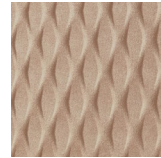
468 Vanilla



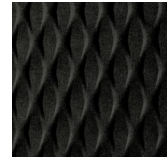
484 Cayenne



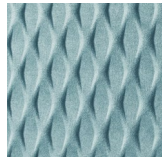
487 Blush



495 Dusk



550 Onyx



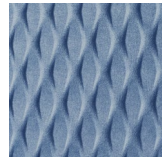
551 Duck Egg



573 Mint



580 Sage



660 Coronet

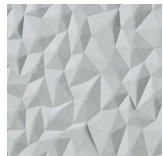


721 Nutmeg

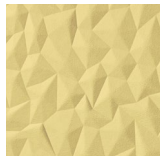


908 Cream

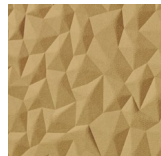
Available Colors in Ion



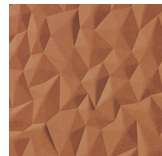
101 Frost



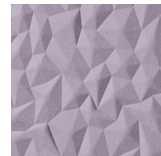
106 Butter



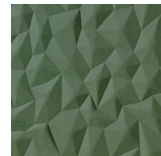
124 Ochre



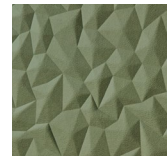
167 Cinnamon



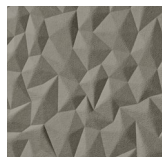
274 Orchid



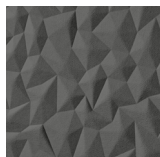
349 Vineyard



384 Olive



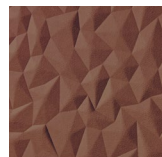
402 Pebble



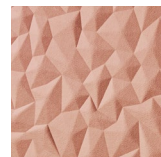
447 Slate



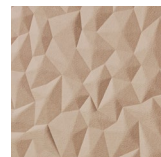
468 Vanilla



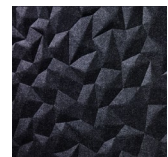
484 Cayenne



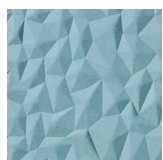
487 Blush



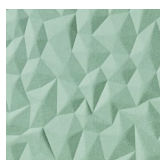
495 Dusk



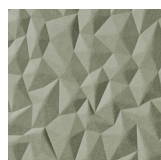
550 Onyx



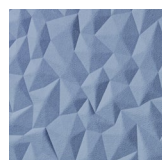
551 Duck Egg



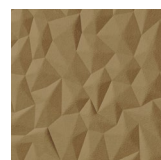
573 Mint



580 Sage



660 Coronet



721 Nutmeg

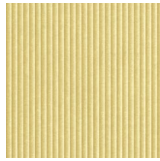


908 Cream

Available Colors in Pico



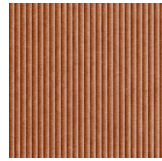
101 Frost



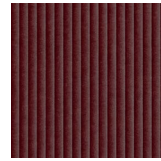
106 Butter



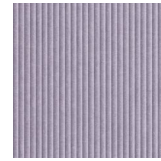
124 Ochre



167 Cinnamon



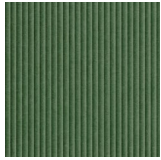
269 Wine



274 Orchid



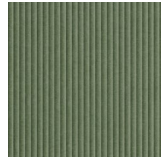
330 Ivy



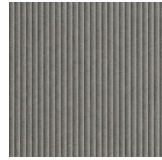
349 Vineyard



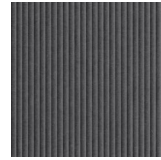
365 Navy



384 Olive



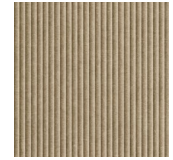
402 Pebble



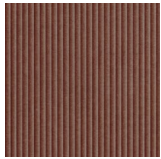
447 Slate



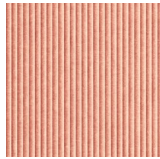
454 Mushroom



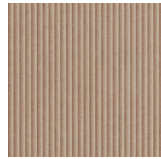
468 Vanilla



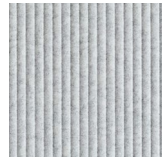
484 Cayenne



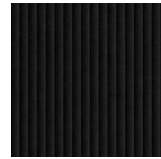
487 Blush



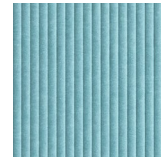
495 Dusk



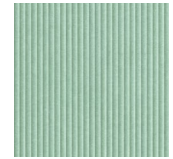
501 Chalk



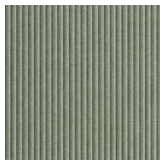
550 Onyx



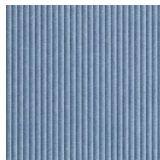
551 Duck Egg



573 Mint



580 Sage



660 Coronet

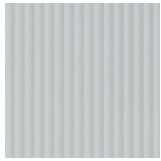


721 Nutmeg

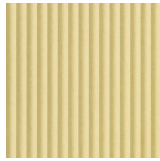


908 Cream

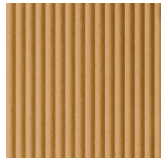
Available Colors in Zen



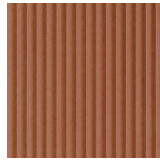
101 Frost



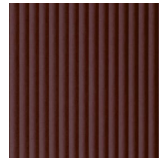
106 Butter



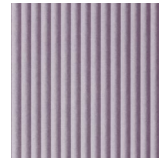
124 Ochre



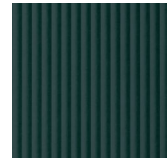
167 Cinnamon



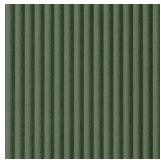
269 Wine



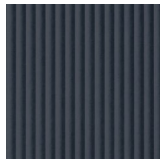
274 Orchid



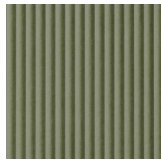
330 Ivy



349 Vineyard



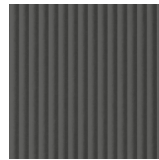
365 Navy



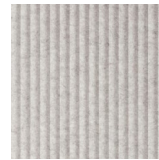
384 Olive



402 Pebble



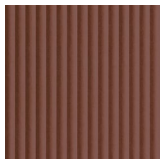
447 Slate



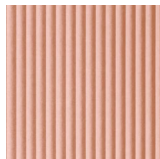
454 Mushroom



468 Vanilla



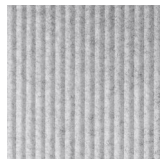
484 Cayenne



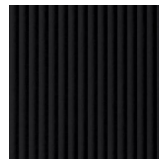
487 Blush



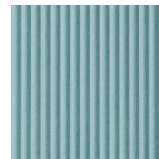
495 Dusk



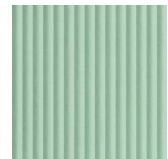
501 Chalk



550 Onyx



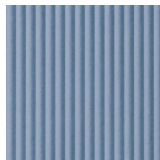
551 Duck Egg



573 Mint



580 Sage



660 Coronet



721 Nutmeg



908 Cream

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. See the [Embossed Panel Series Installation Guide](#) for more information.



Product shown: Ion Embossed Panel in Color 124 (Ochre)



Product shown: Pico Embossed Panel in Color 660 (Coronet)



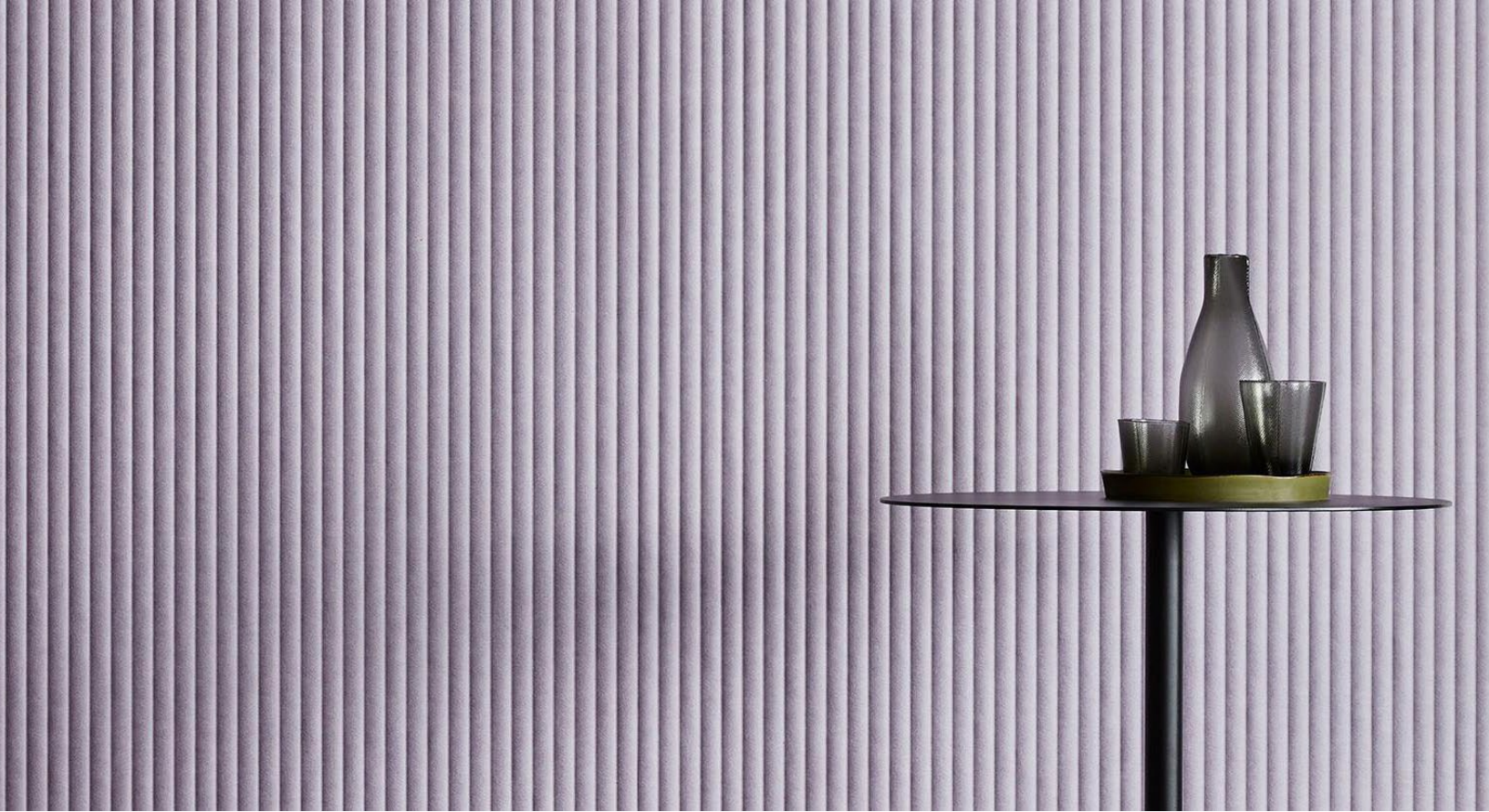
Product shown: Zen Embossed Panel in Color 269 (Wine)



Product shown: Ion Embossed Panel in Colors 550 (Onyx) & 908 (Cream)



Product shown: Gem Embossed Panel in Colors 167 (Cinnamon) & 550 (Onyx)



Product shown: Pico Embossed Panel in Color 274 (Orchid)



Product shown: Zen Embossed Panel in Color 908 (Cream)



Product shown: Gem Embossed Panel in Color 402 (Pebble)

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