




Fracture Two-Tone Panels


Product Detail

Application	Wall
Composition	100% polyester
Material	FilaSorb™
Recycled content	60% min
Weight	2800gsm
Thickness	14mm +/- 10% (12mm backing panel + 2mm skin)
Dimensions	1200 x 2780mm Custom size available upon request


Sustainability




Made from 60% min. recycled content



Total VOC's less than 0.5 mg/m³



Generated using 40% solar energy



Recyclable at end of lifespan



Technical Data

Fire test	Pending
Total VOC test method	SCS-EC10.3-2014 v4.0 meeting standard CDPH/EHLB Standard Method v.1.2-2017
Total VOC result	≤ 0.5mg/m³
Colourfastness test method	ISO 105-B02
Rating	6-7
Water vapour sorption method	ASTM C1104-2019 (Procedure A Modified)
Water sorbed by weight	0.20% (results based on a 12mm thick panel)

Guarantees

Lead time	4-6 weeks
Origin	United Kingdom
Warranty against defects	20 years*
Colourfastness warranty	20 years* <small>*conditions apply</small>

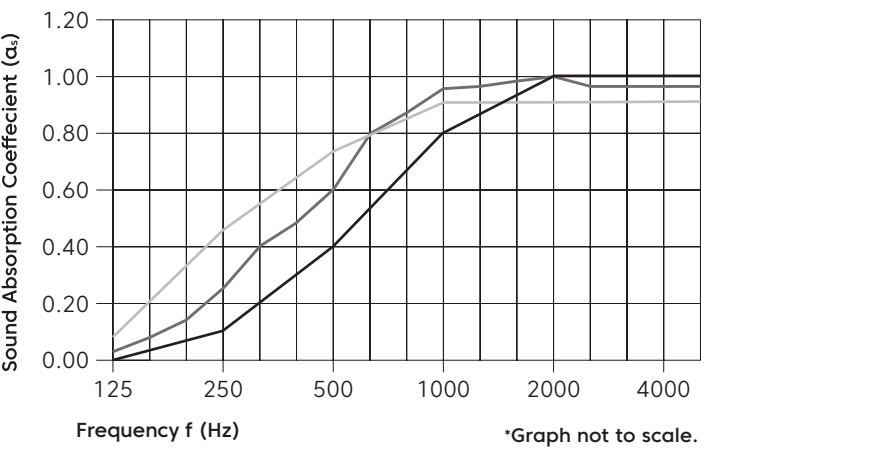
Acoustic Performance

Test method
AS ISO 354-2006: Acoustic - Measurement of sound absorption in a reverberation room

Installation method
Mounting method A

Rating method
AS ISO 11654 -2002: Acoustics - rating of sound absorption - material and sytems

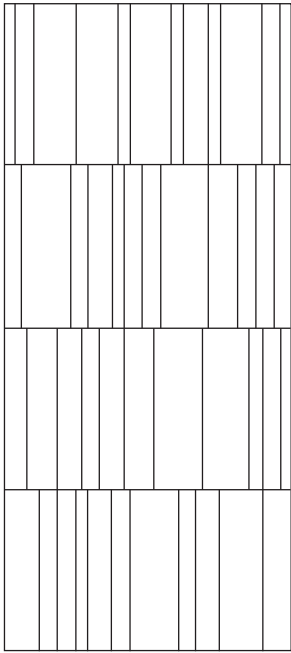
Test results
14mm
no air gap - 0.55 NRC | 0.40 (M/H) aw, Class D
20mm air gap - 0.70 NRC | 0.55 (MH) aw, Class D
50mm air gap - 0.75 NRC | 0.75 (MH) aw, Class C



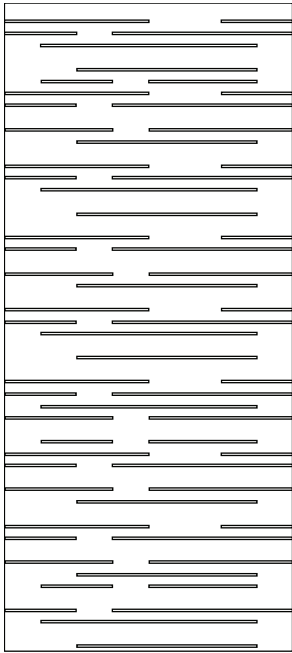
	Frequency (Hz)	125	250	500	1000	2000	4000	NRC
	14mm - αs no air gap	0.00	0.10	0.40	0.80	1.00	1.00	0.55
	14mm - αs 20mm air gap	0.05	0.25	0.60	0.95	1.00	0.95	0.70
	14mm - αs 50mm air gap	0.10	0.45	0.75	0.90	0.90	0.90	0.75

Performance Indices: **Noise Reduction Coefficient (NRC)** results represent the absorption coefficients measured at the one third octaves bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customisation of installation of the product could alter the results.

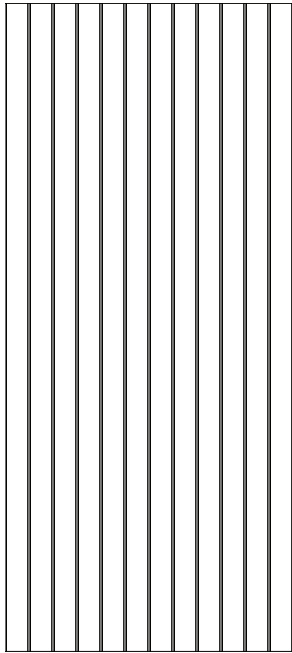
Designs



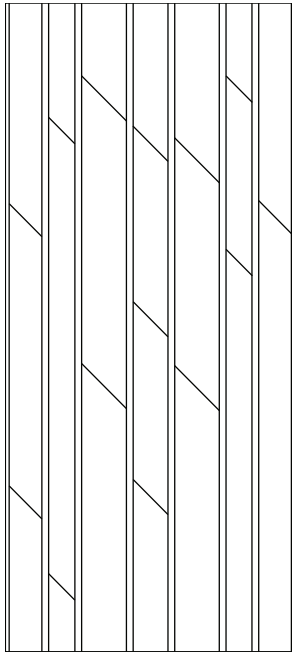
Barcode



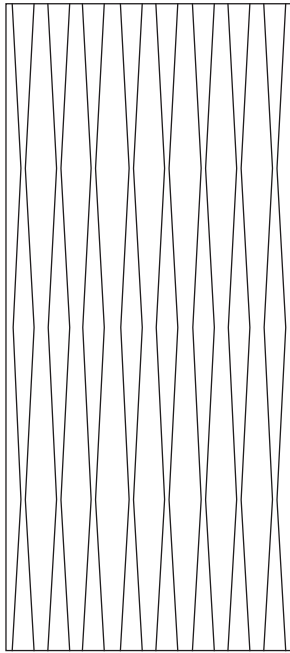
Dash



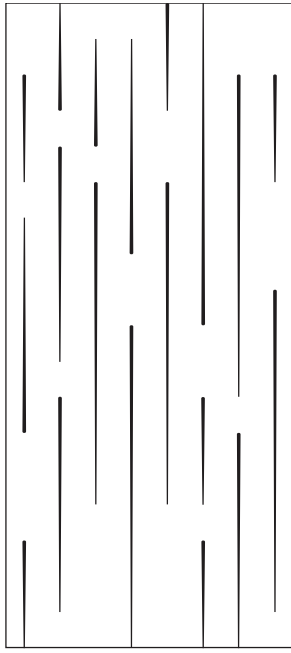
Fineline



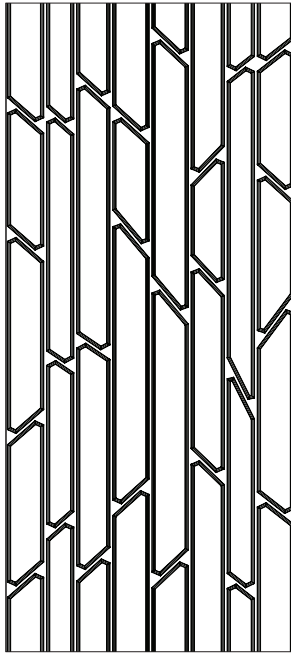
Optics



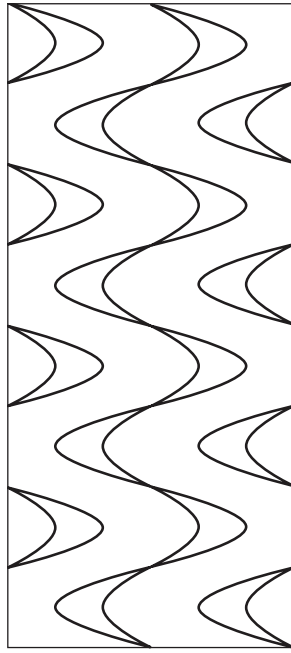
Parallax



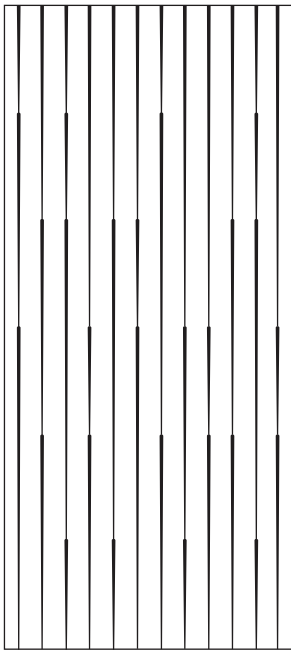
Raindrop



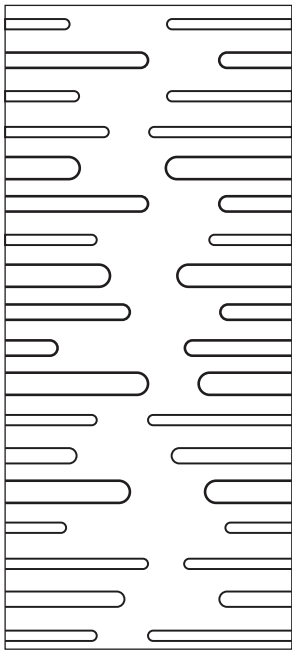
Shard



Smoke



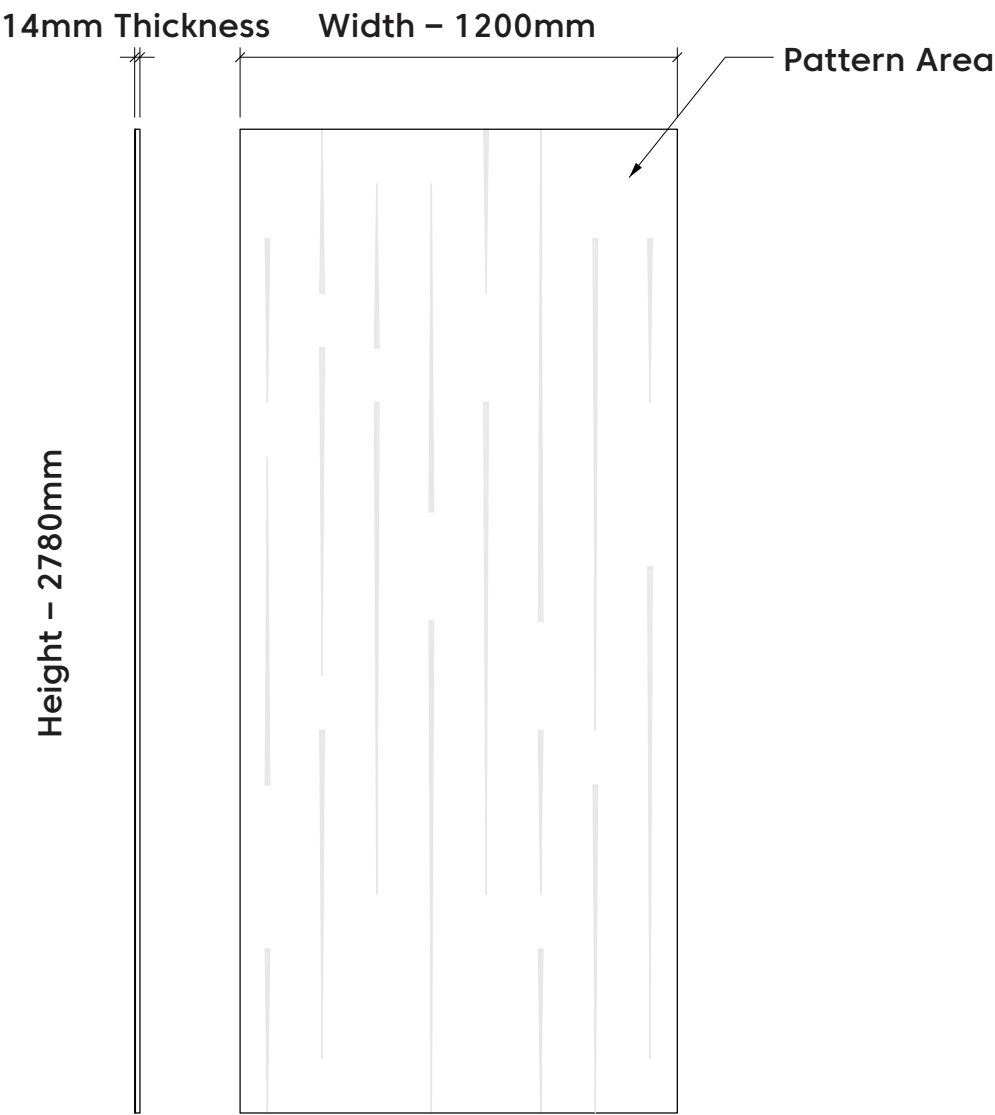
Thread



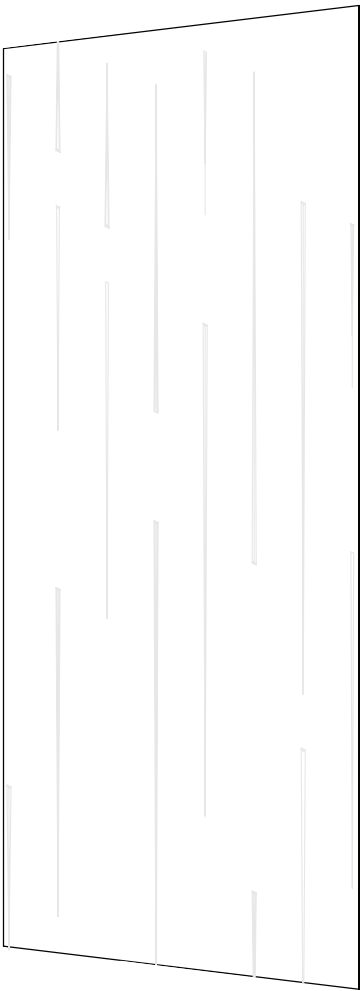
Vapor

Design Profile

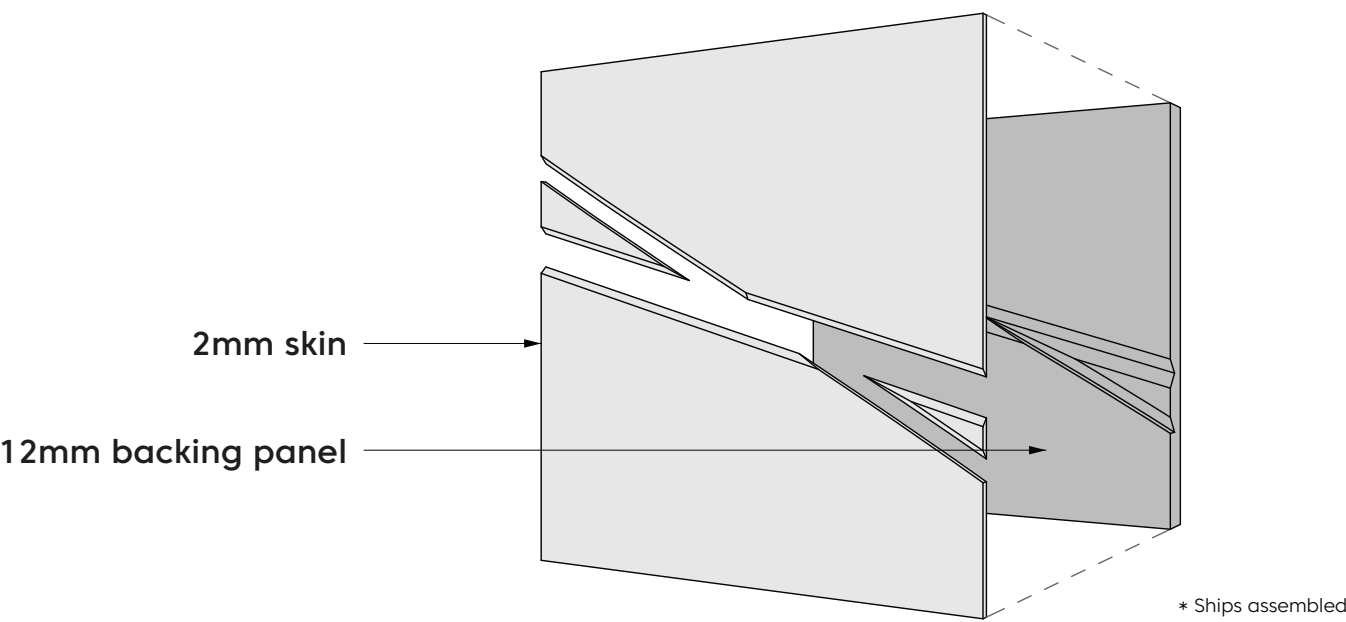
Elevation



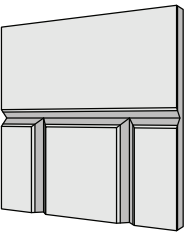
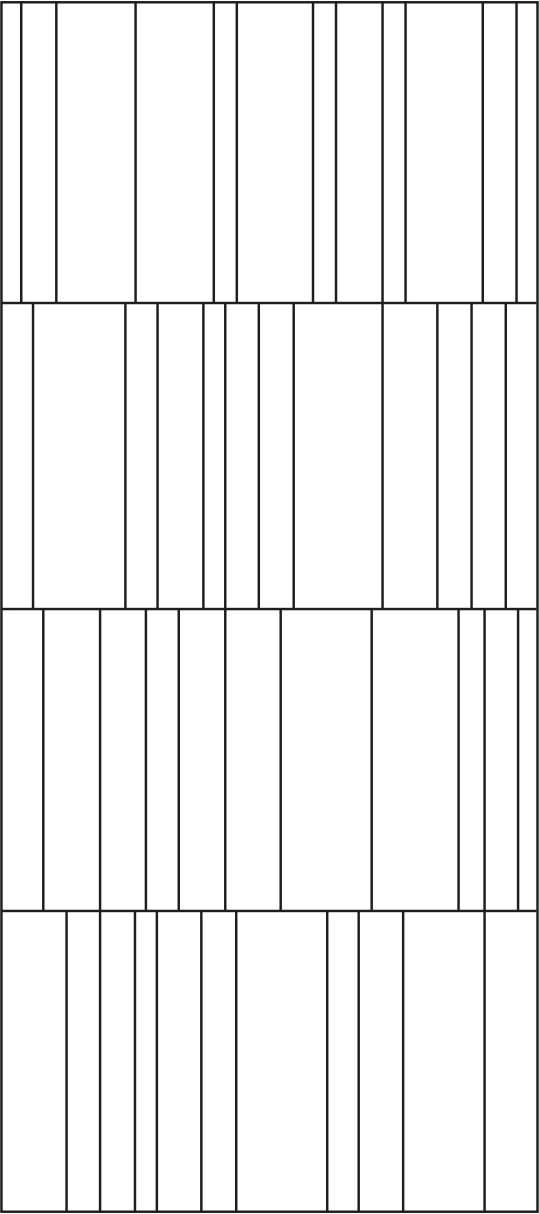
Perspective



3D View

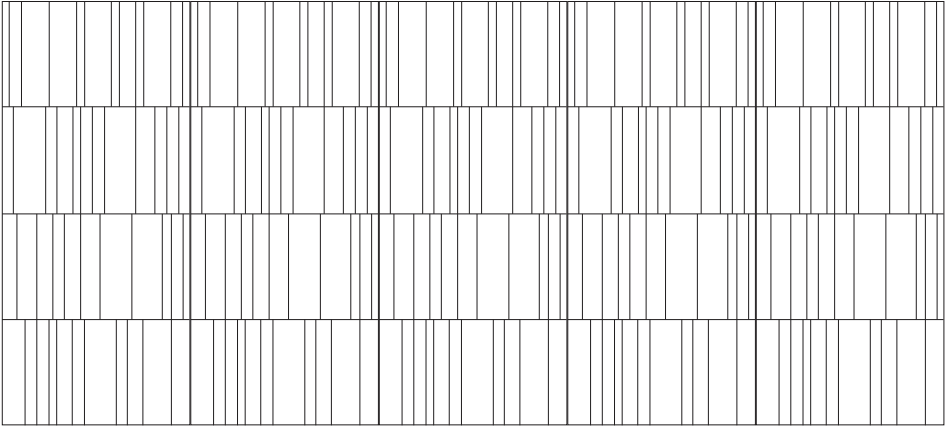


Barcode Pattern

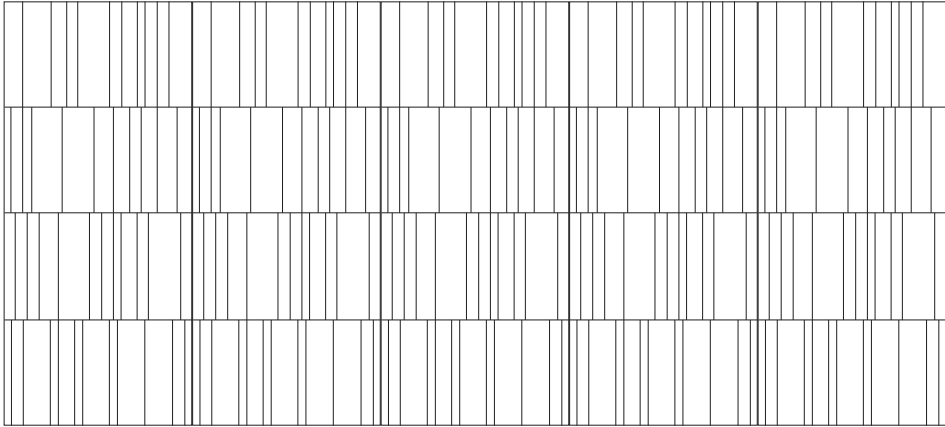


* Enlarged Detail

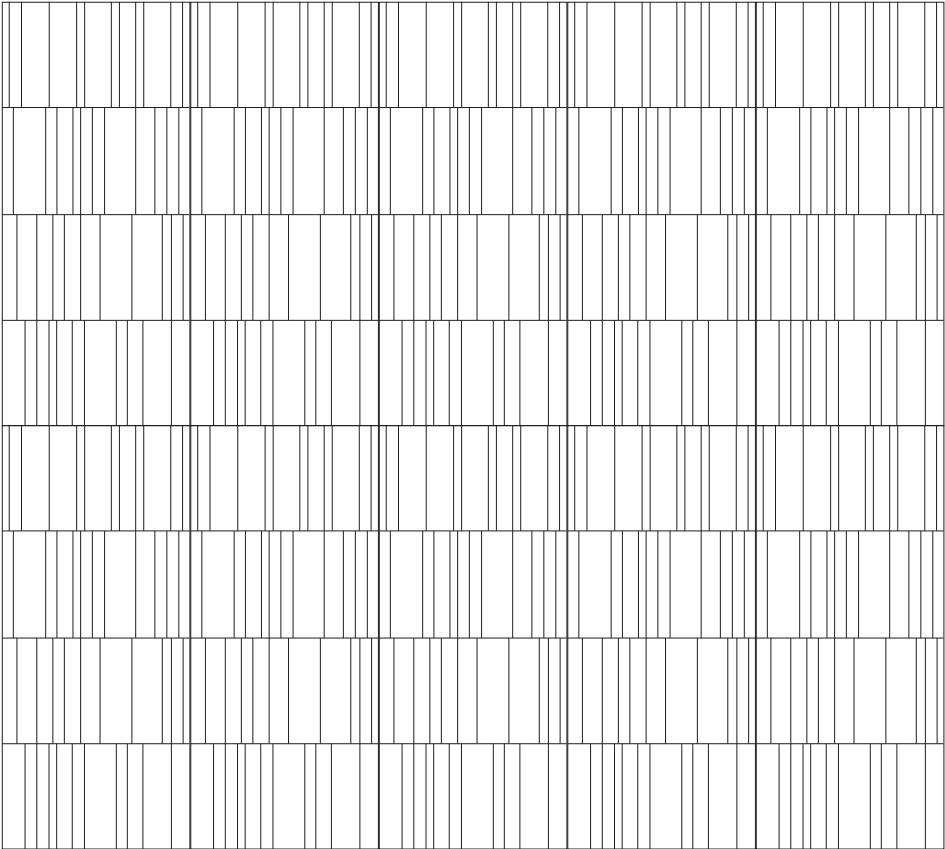
Recommended Layouts



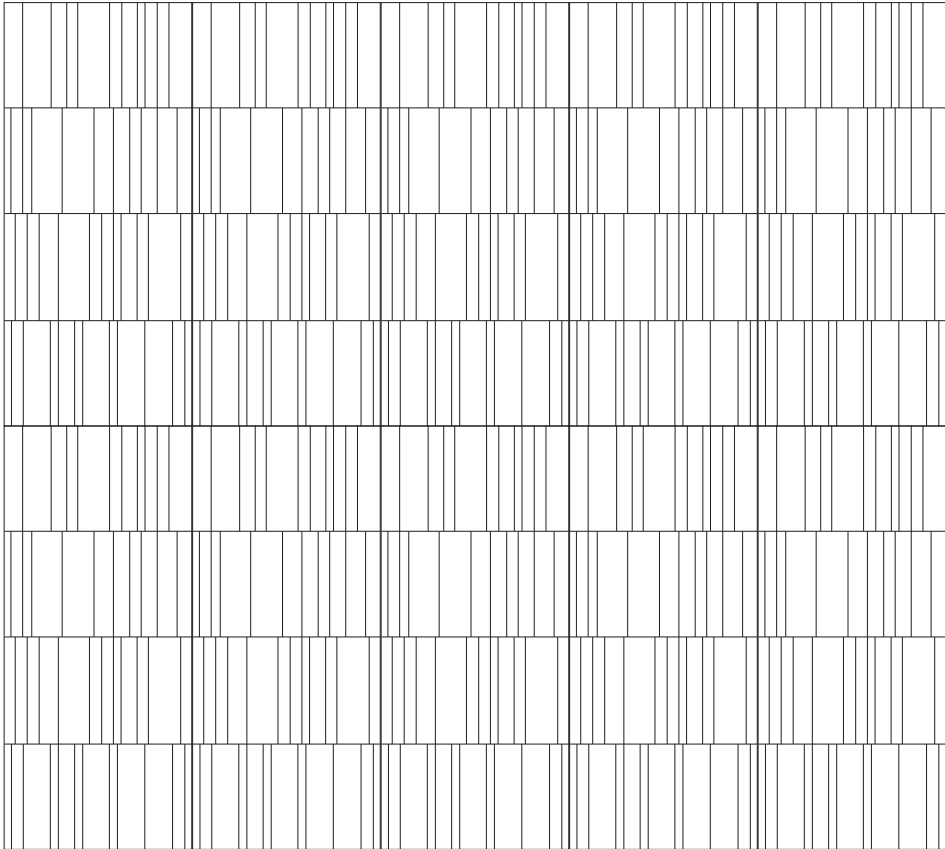
Layout 1



Layout 2

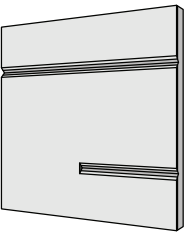
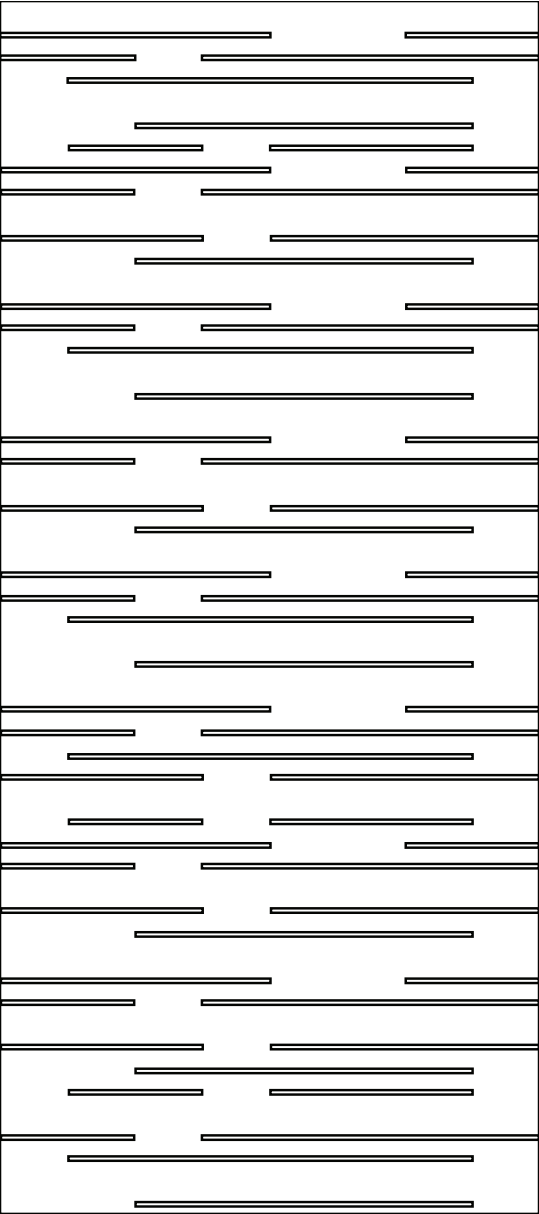


Layout 3



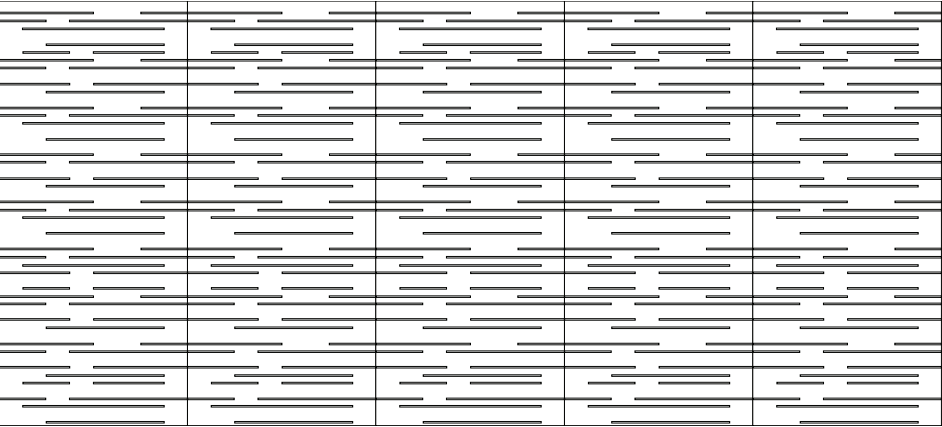
Layout 4

Dash Pattern

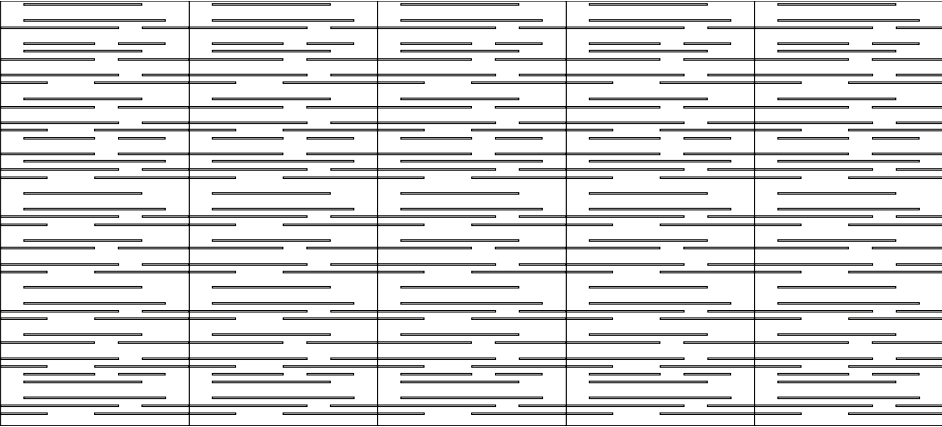


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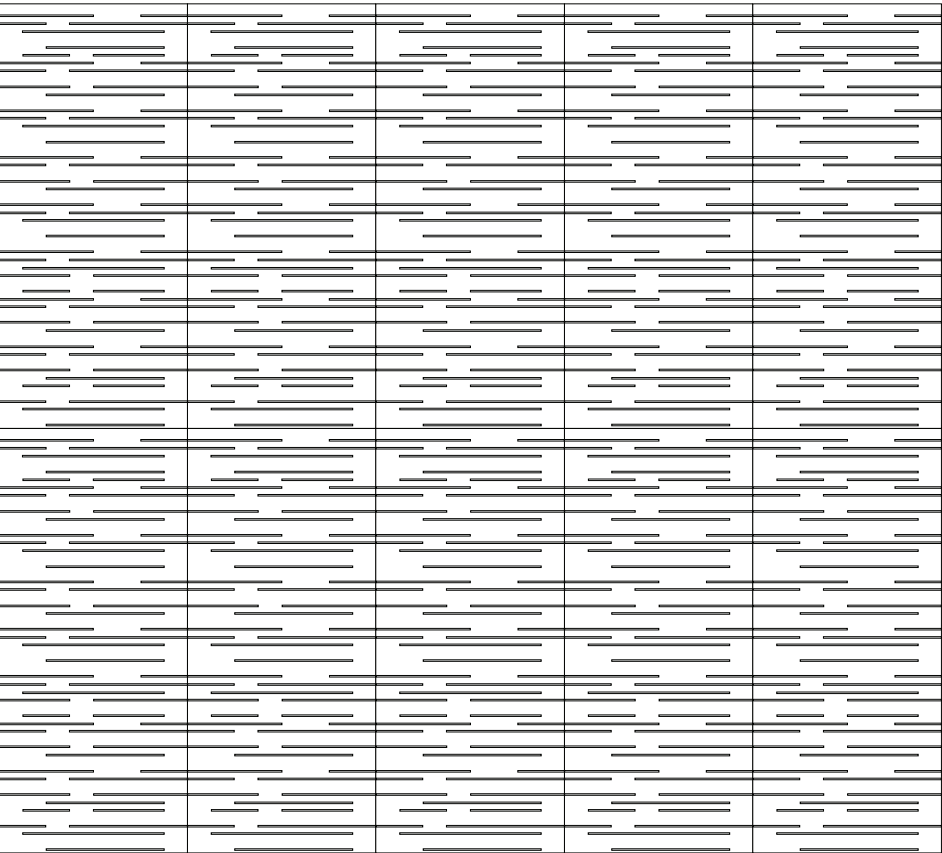
Recommended Layouts



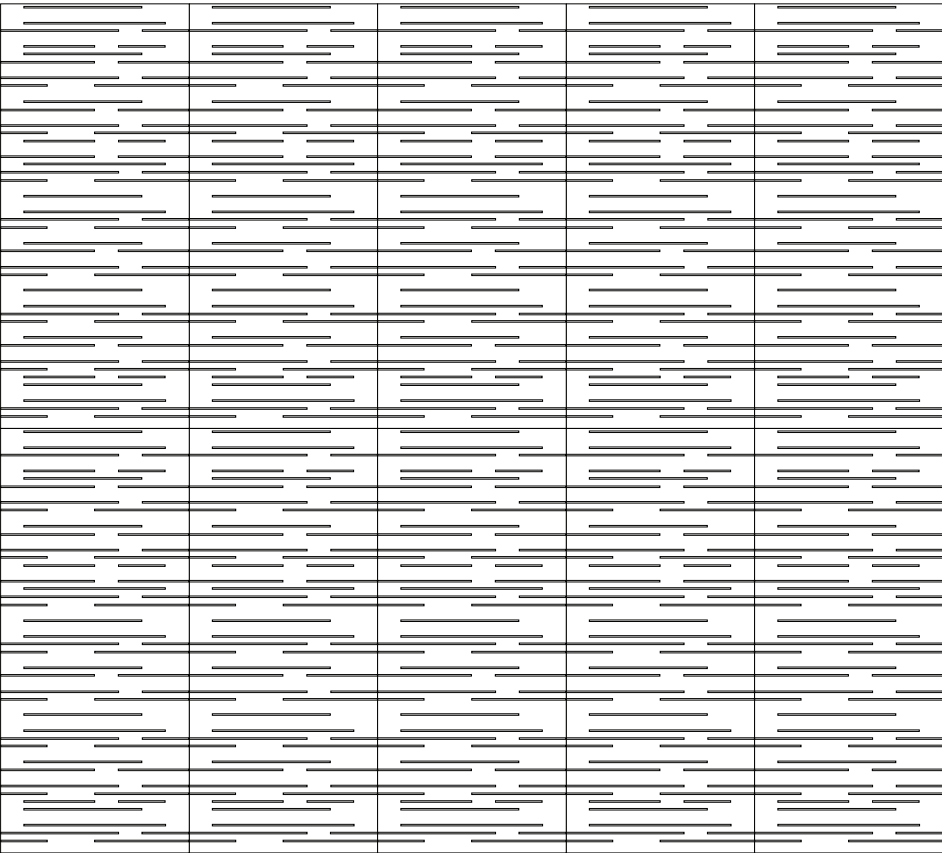
Layout 1



Layout 2

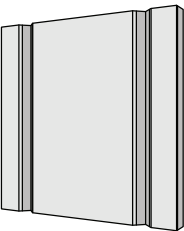
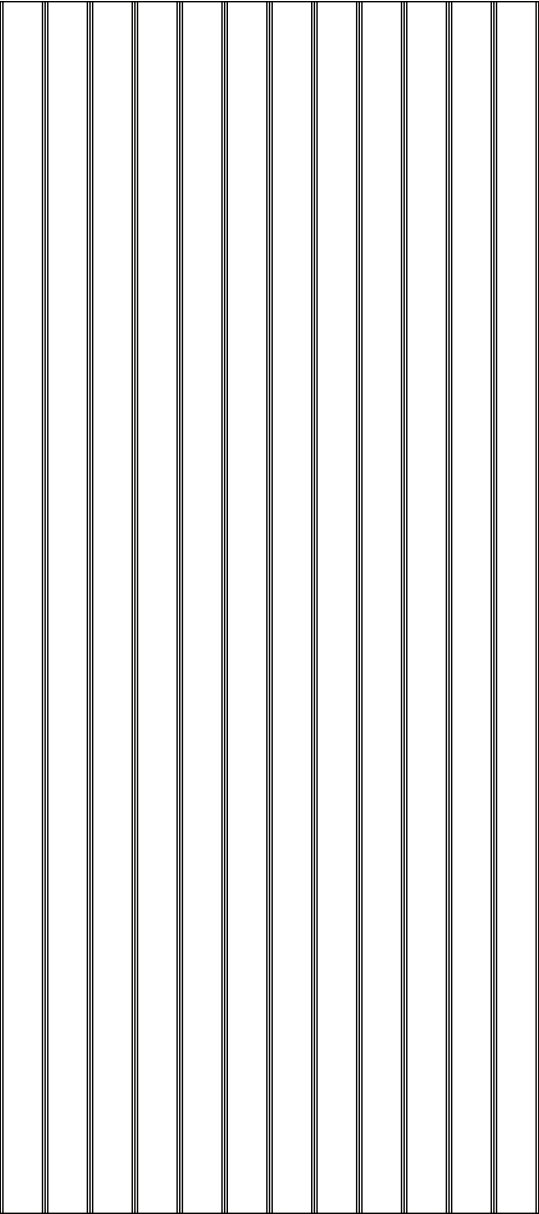


Layout 3



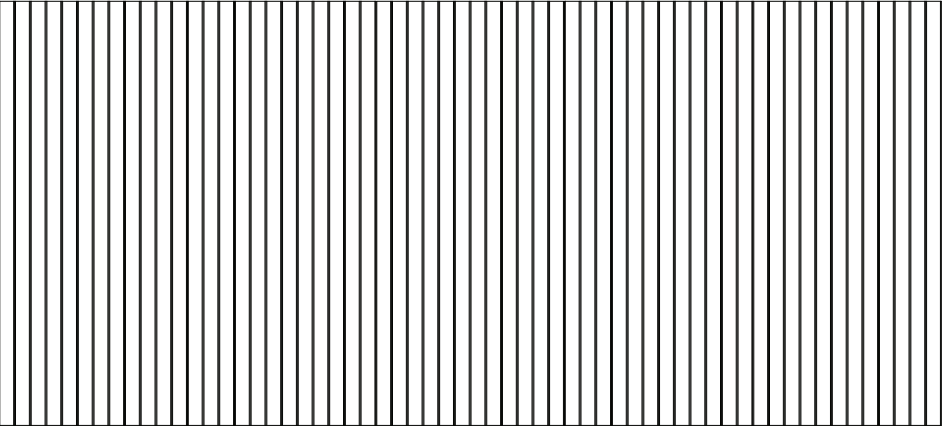
Layout 4

Fineline Pattern

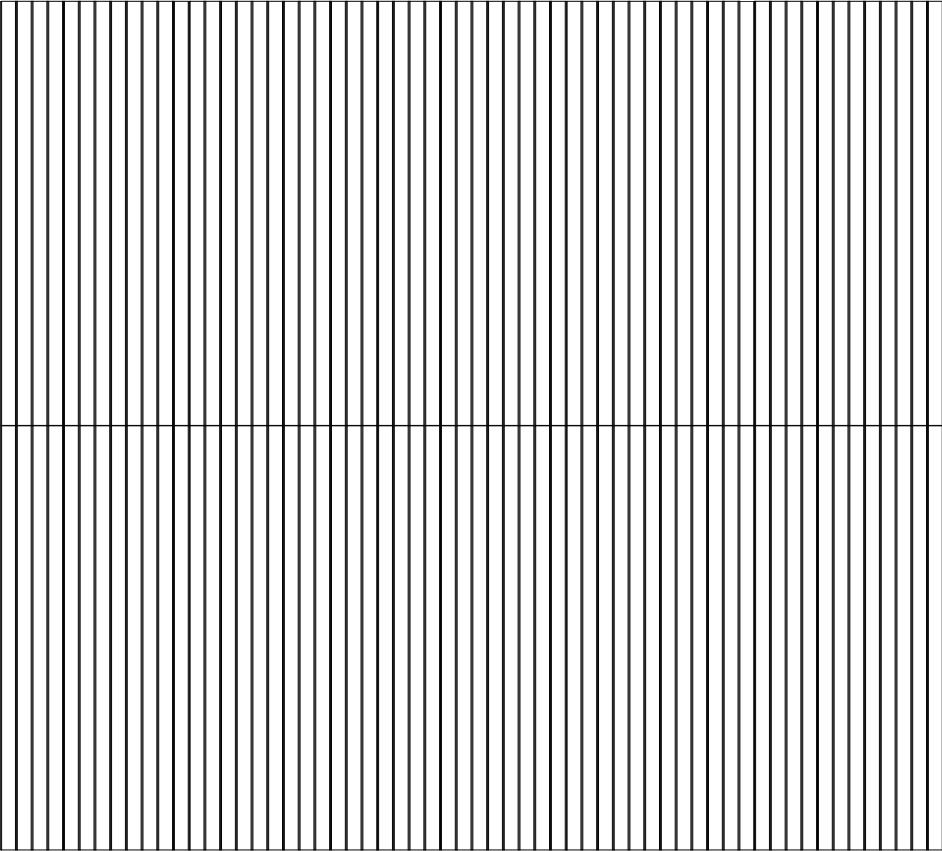


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Recommended Layouts

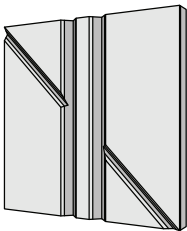
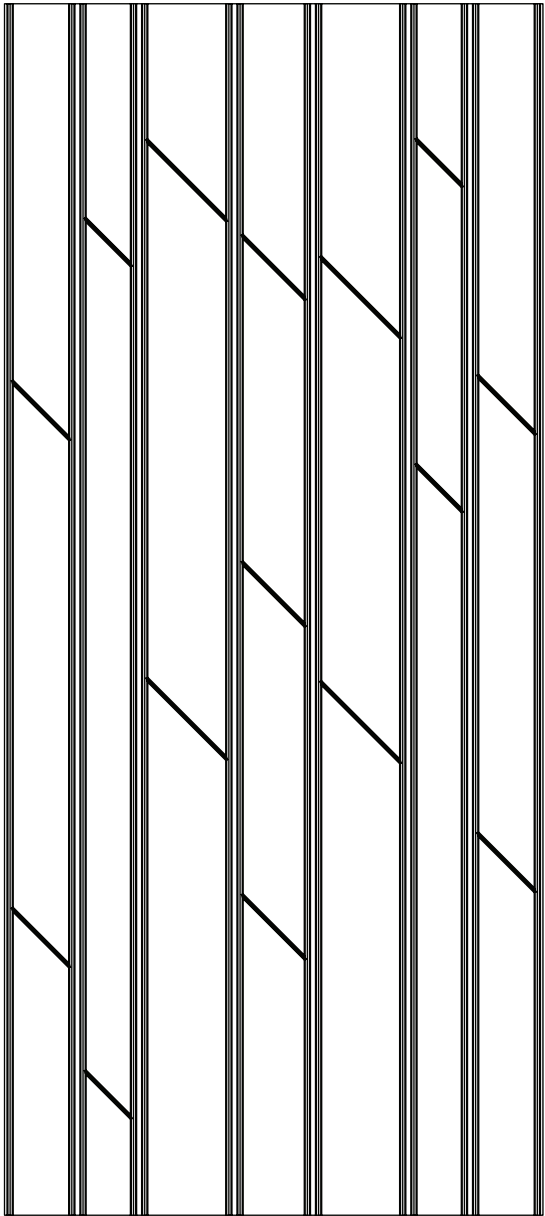


Layout 1



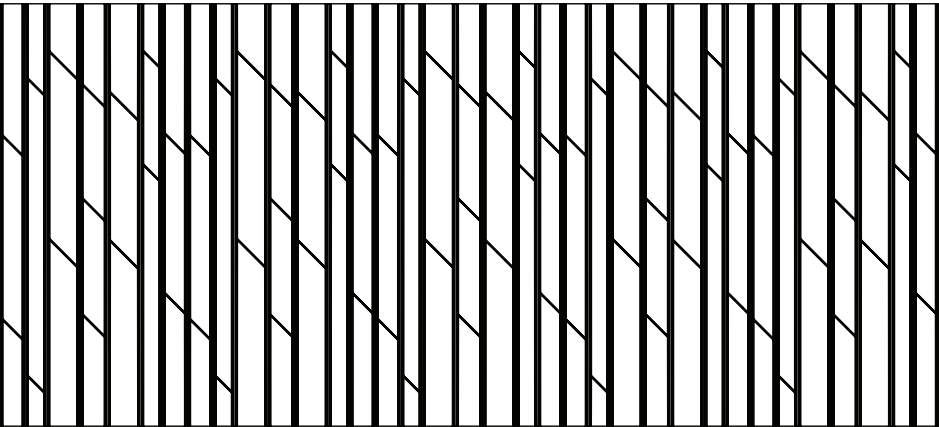
Layout 2

Optics Pattern

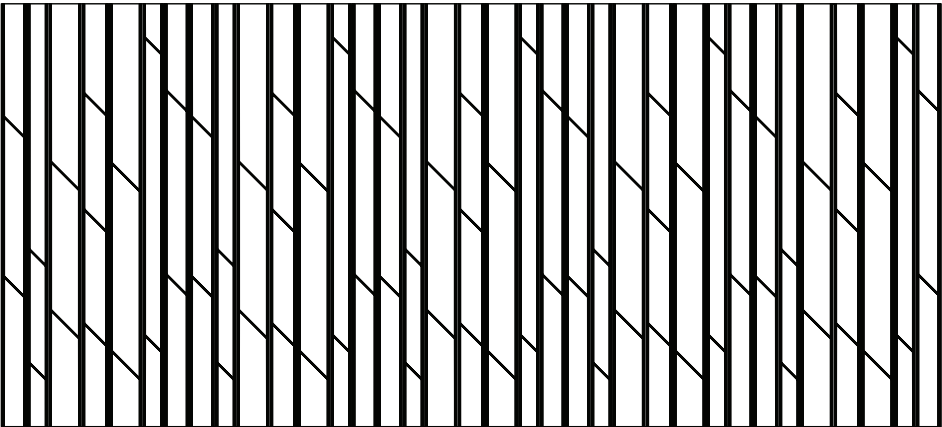


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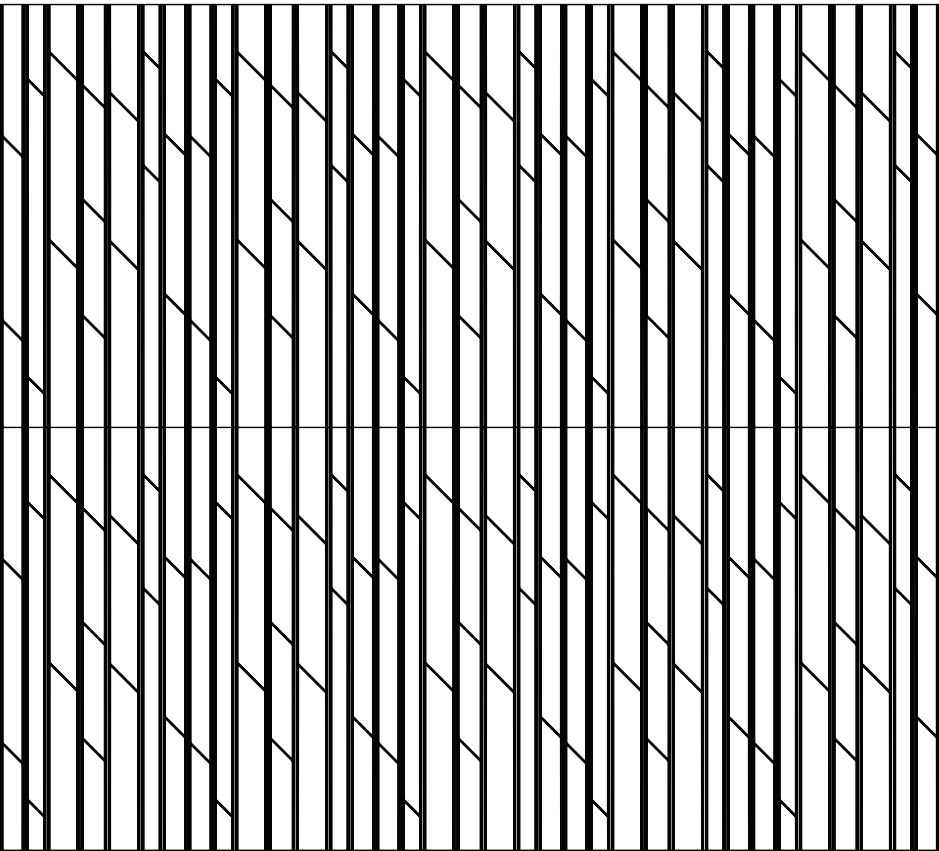
Recommended Layouts



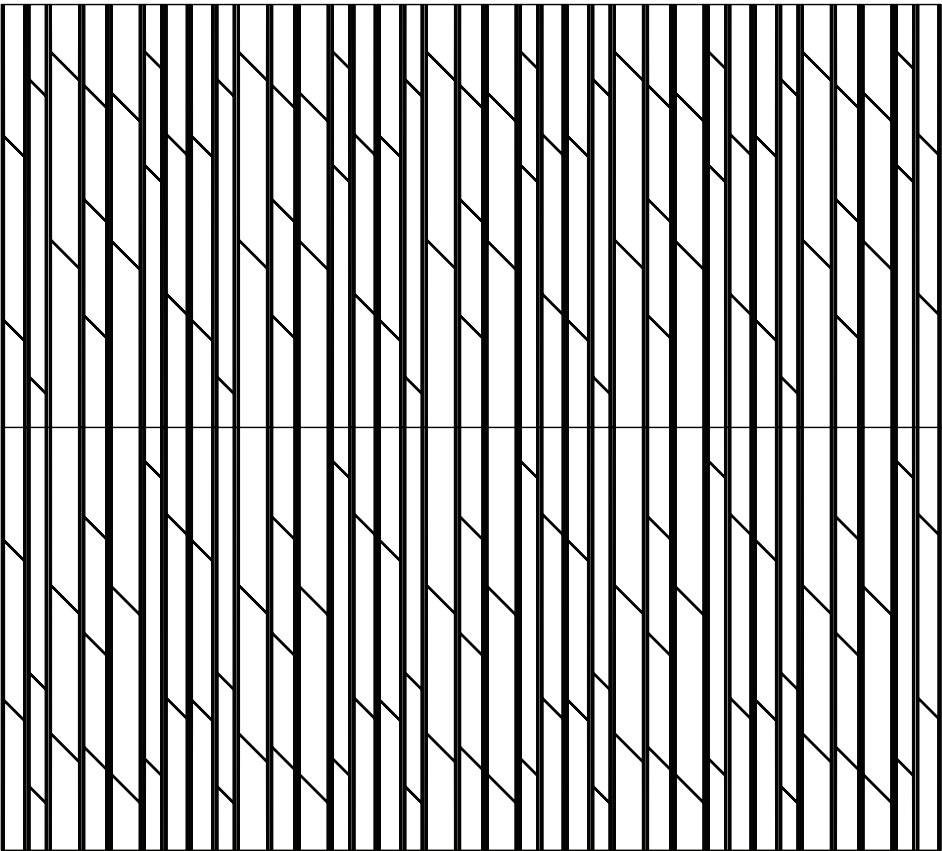
Layout 1



Layout 2

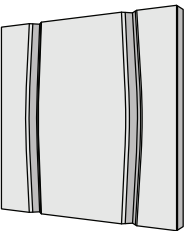
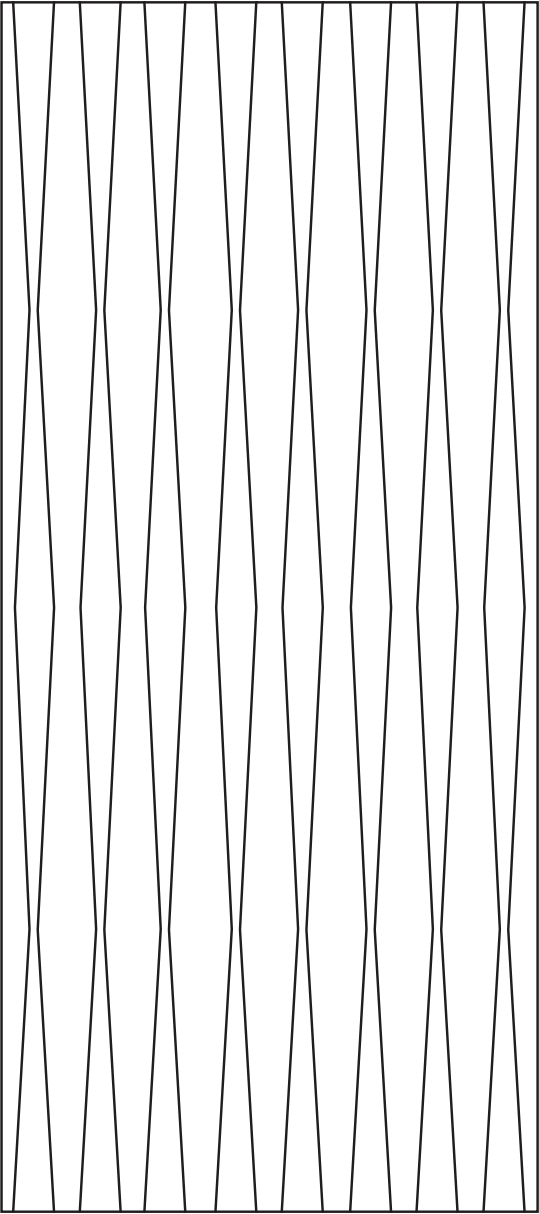


Layout 3



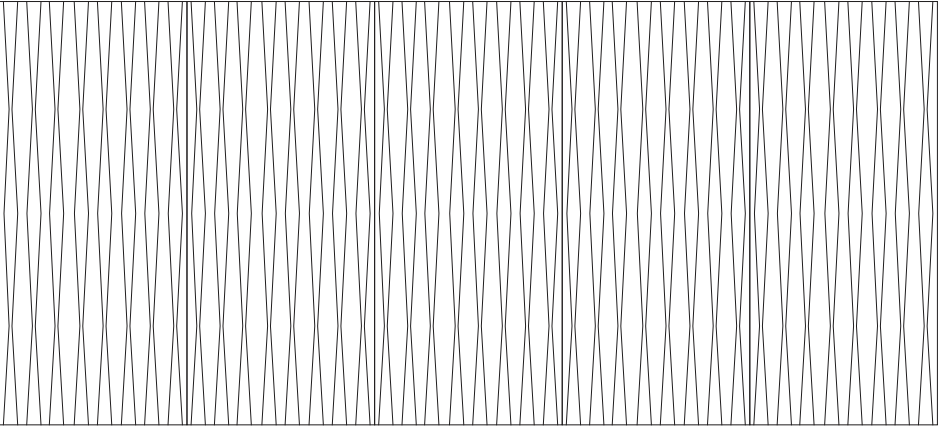
Layout 4

Parallax Pattern

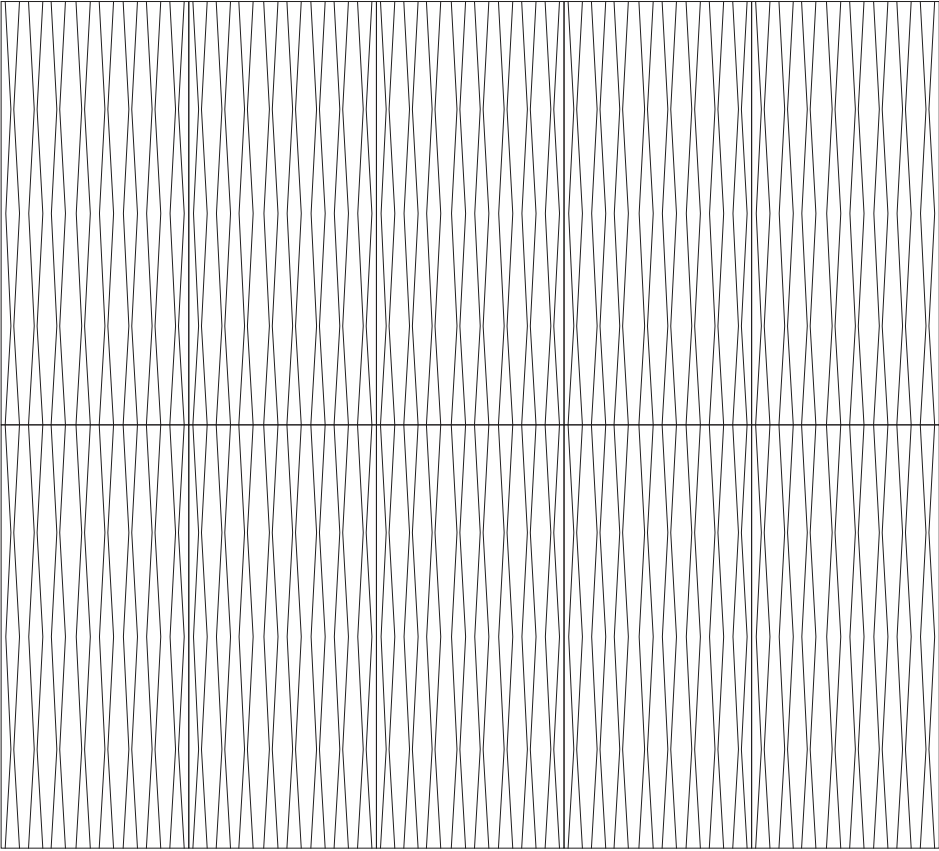


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Recommended Layouts

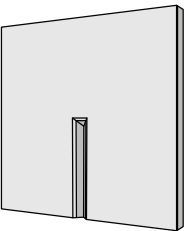
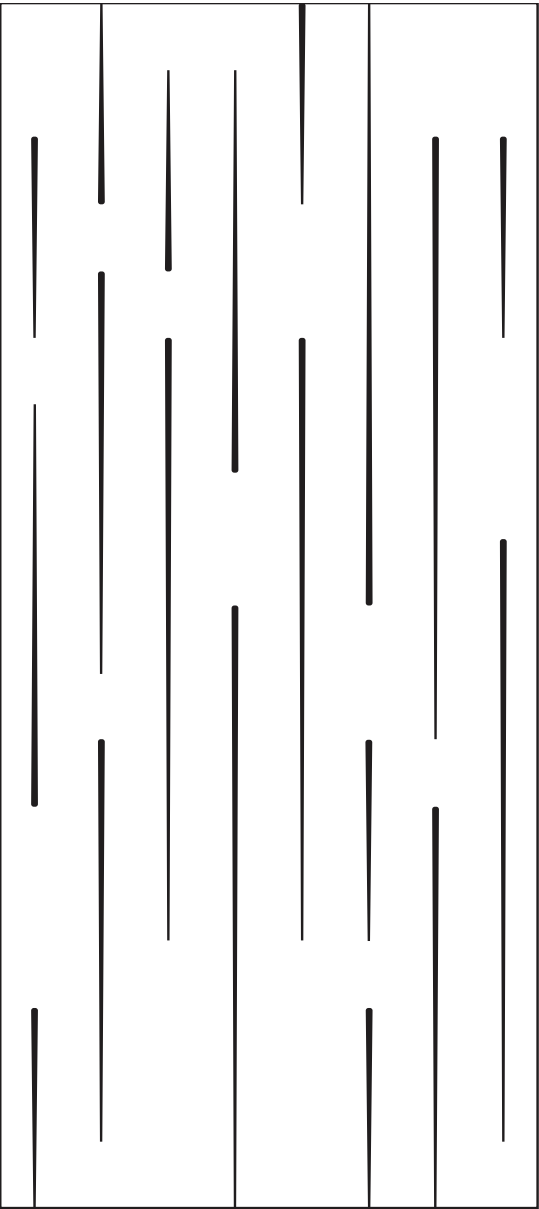


Layout 1



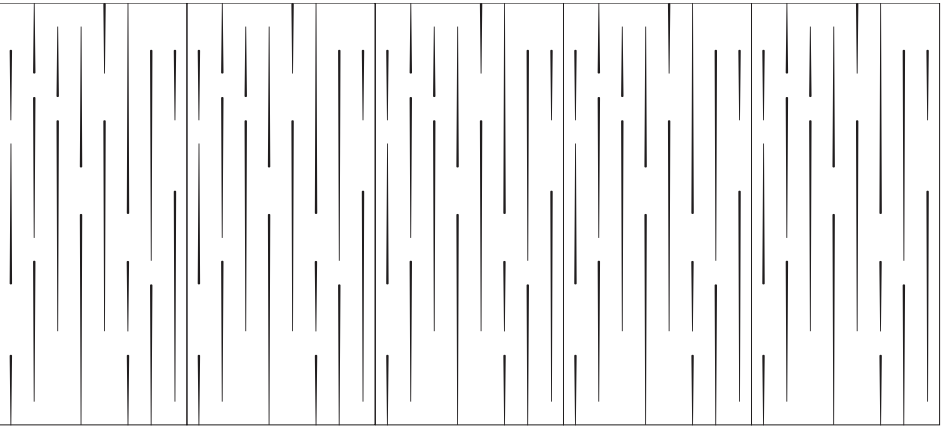
Layout 2

Raindrop Pattern

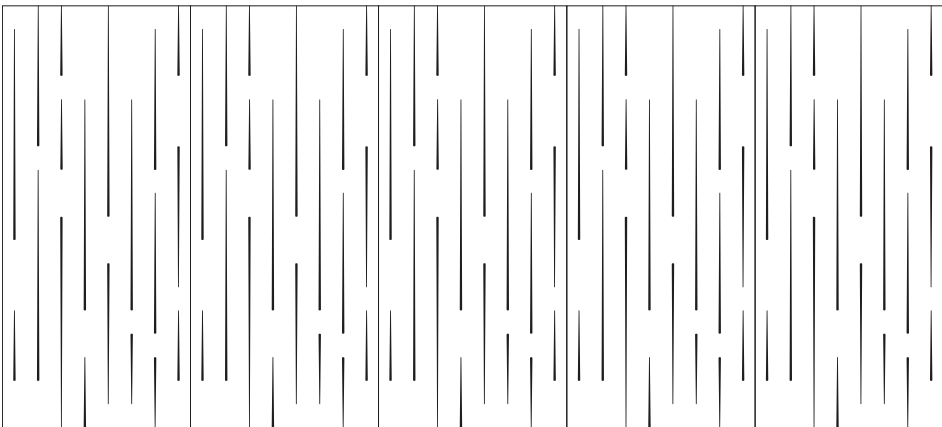


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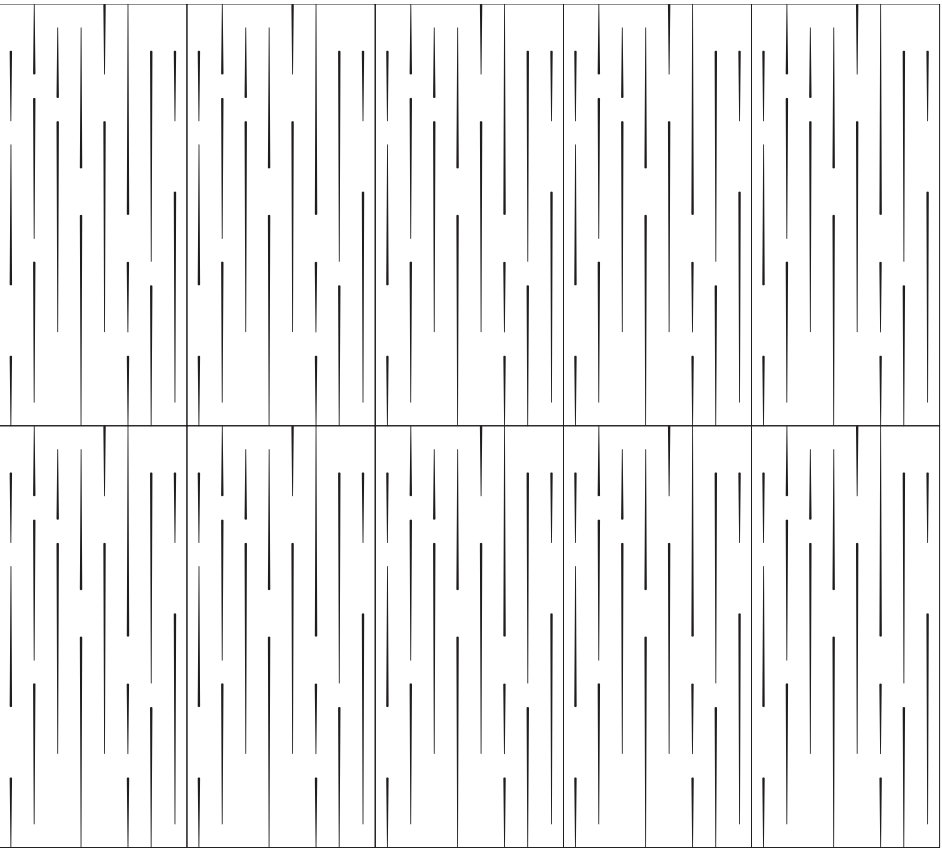
Recommended Layouts



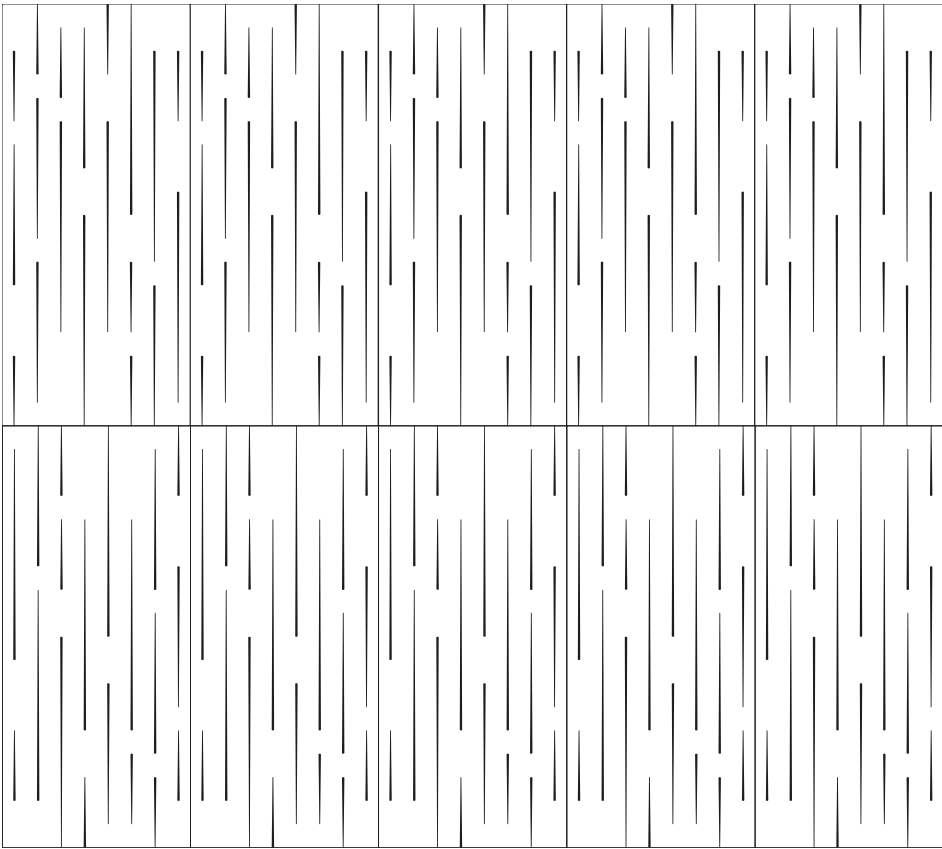
Layout 1



Layout 2



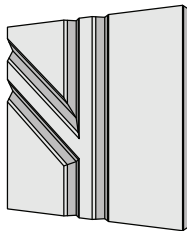
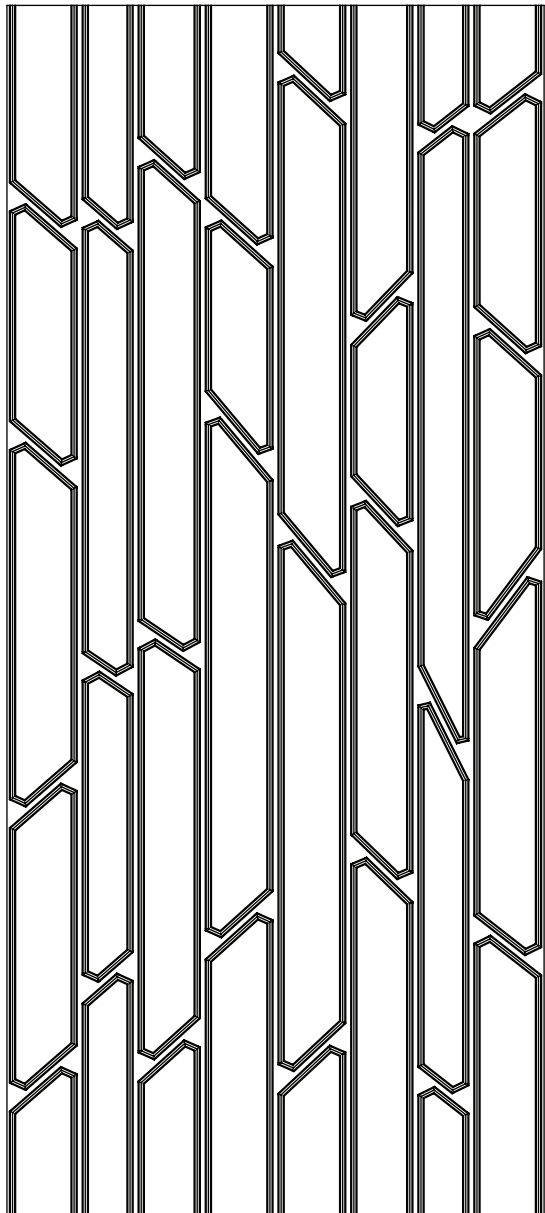
Layout 3



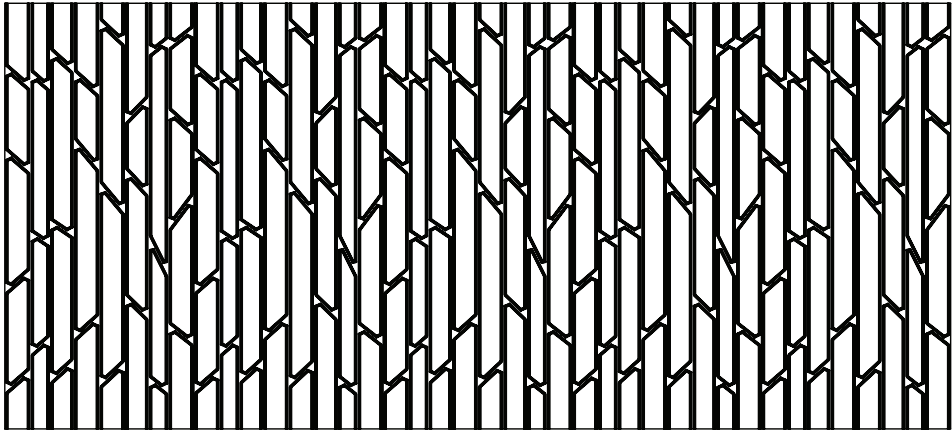
Layout 4

Shard Pattern

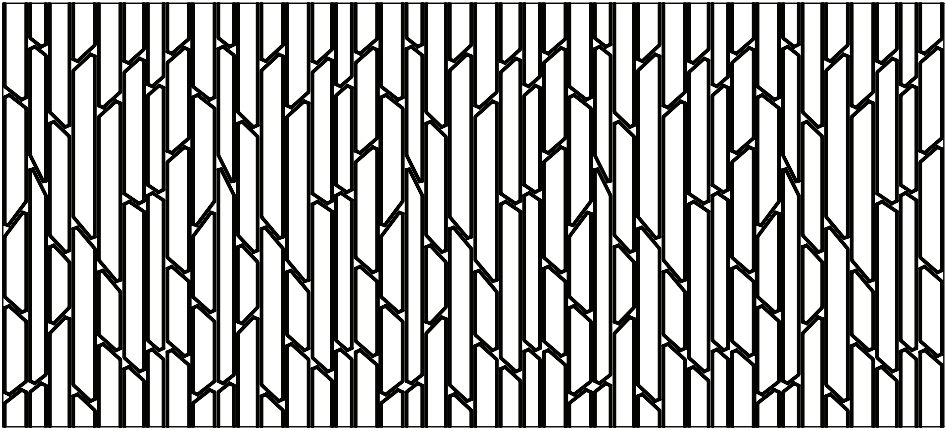
Recommended Layouts



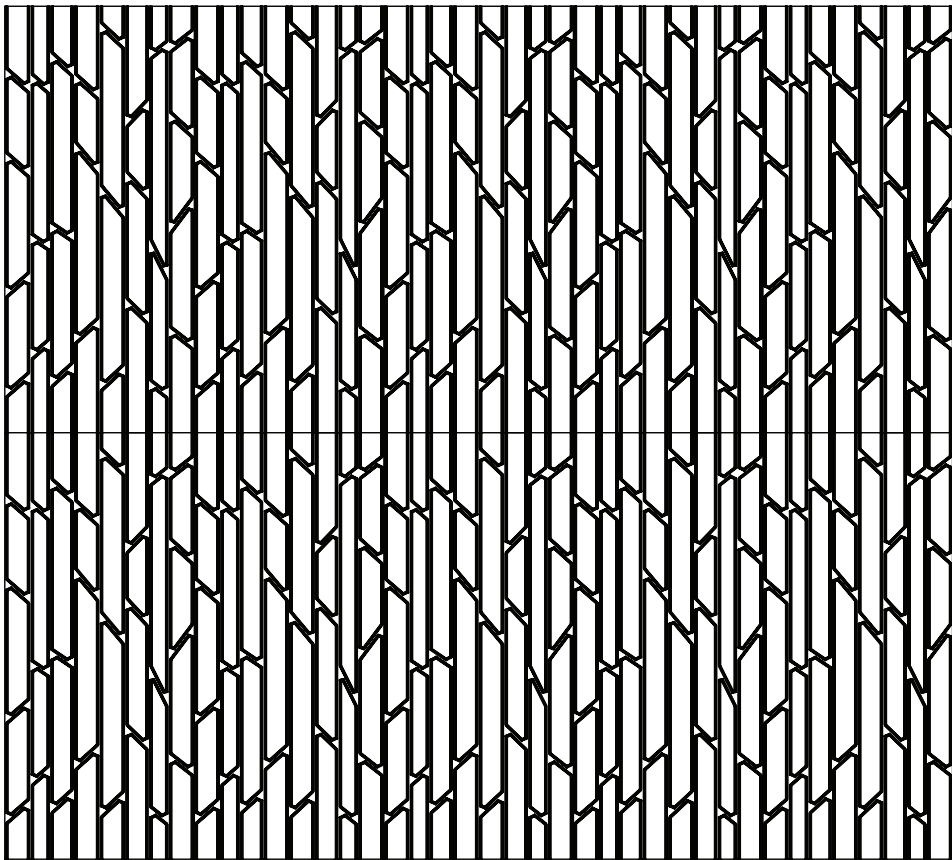
* Enlarged Detail



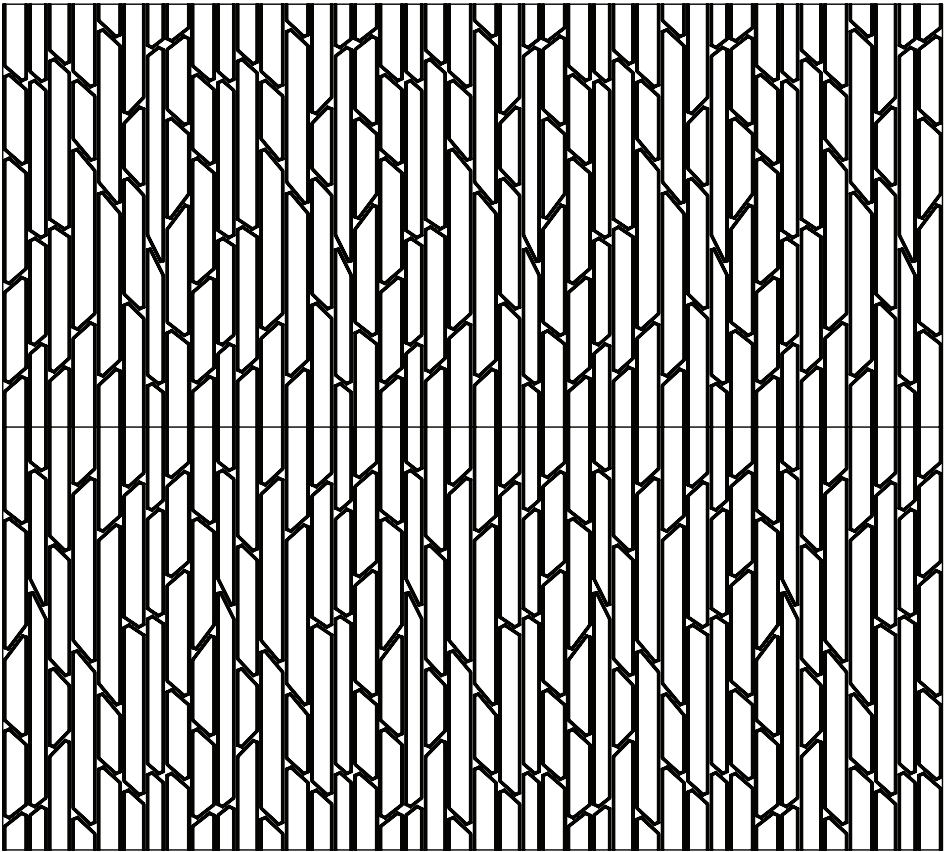
Layout 1



Layout 2

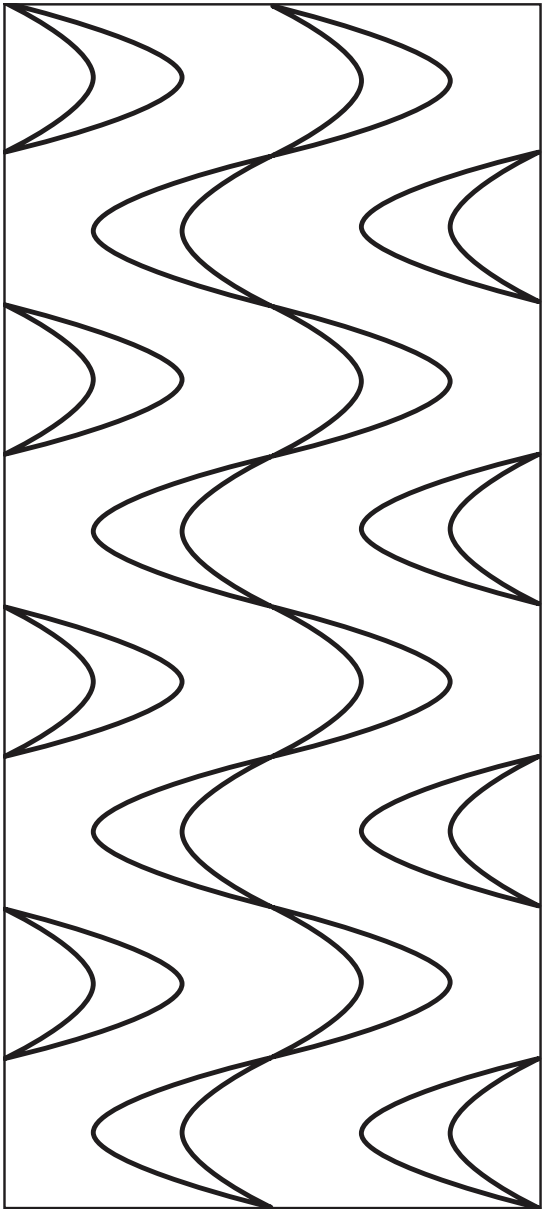


Layout 3

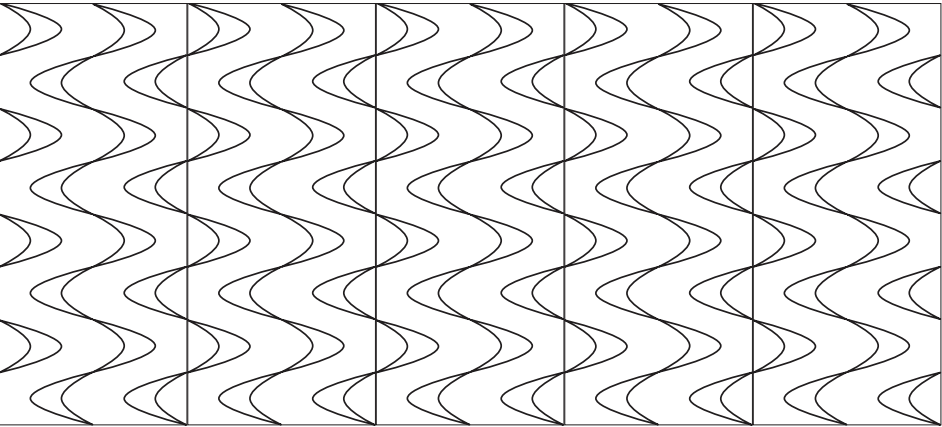


Layout 4

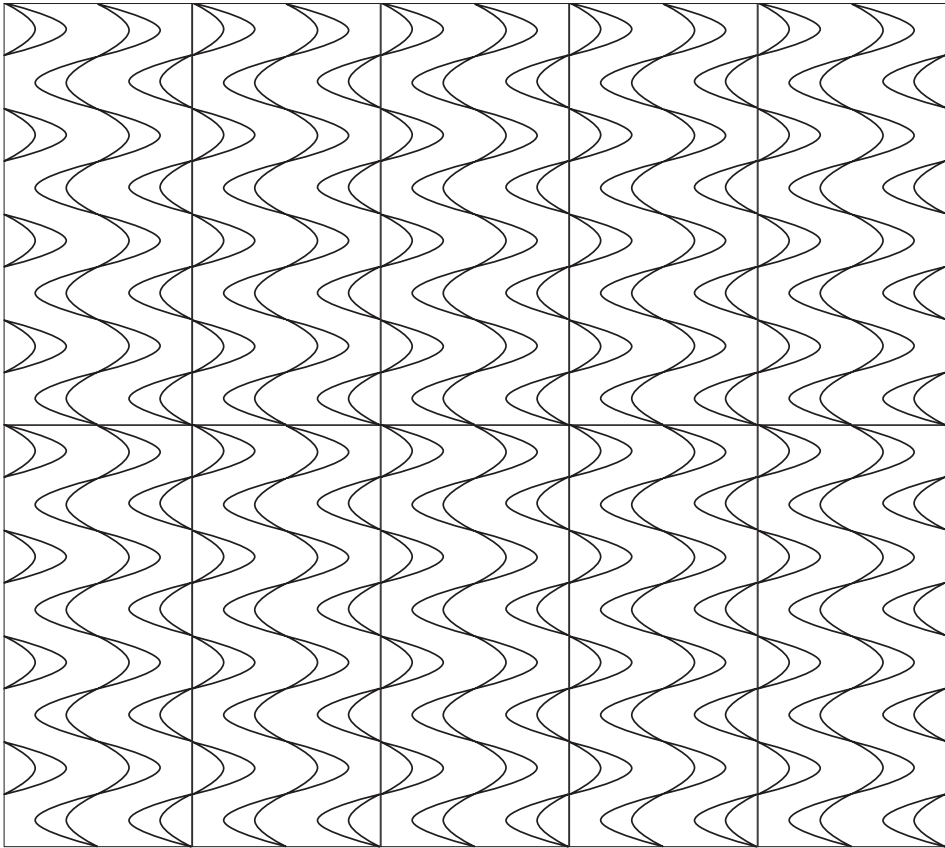
Smoke Pattern



Recommended Layouts

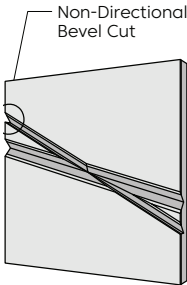


Layout 1



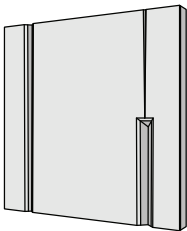
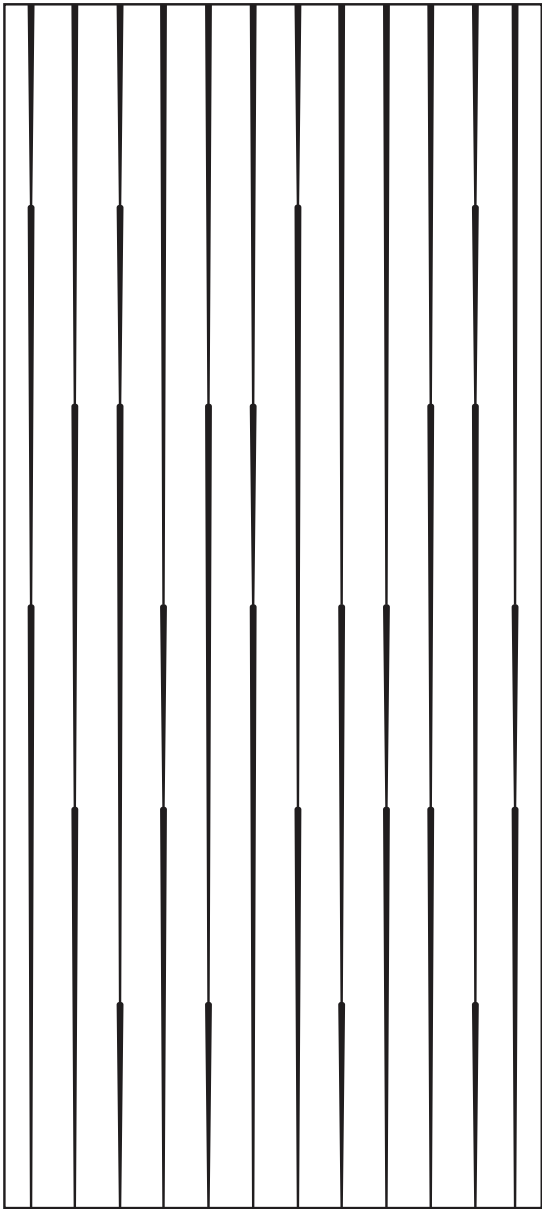
Layout 2

Disclaimer: Please ensure that all sheets are arranged in the same direction to avoid mismatching patterns. The central bevel is directional and must match all adjoining panels.



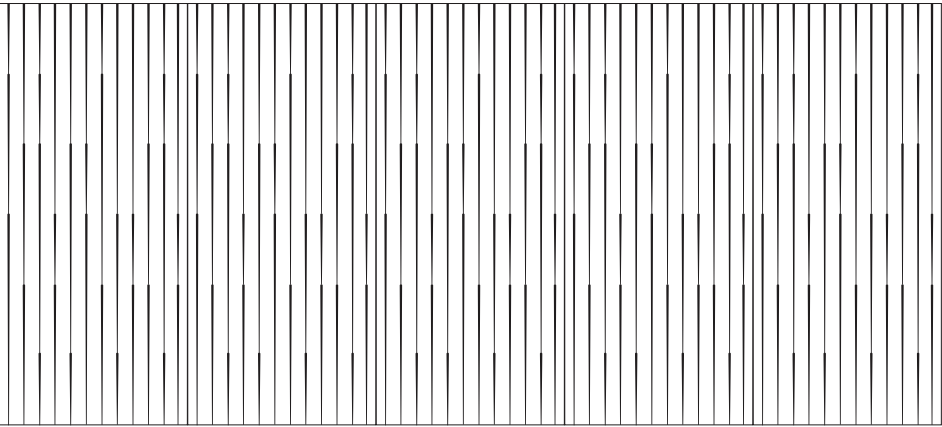
* Enlarged Detail

Thread Pattern

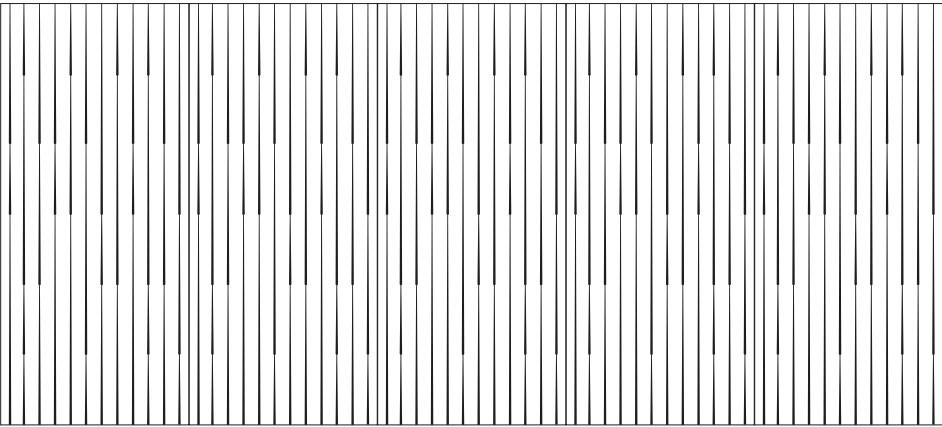


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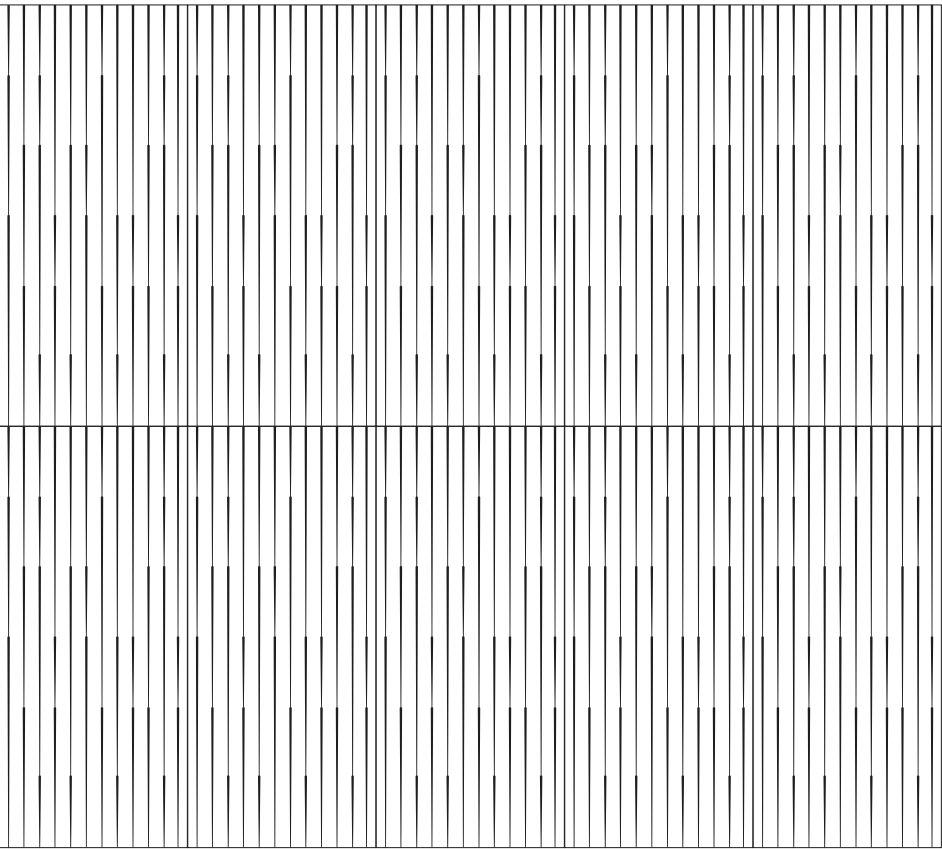
Recommended Layouts



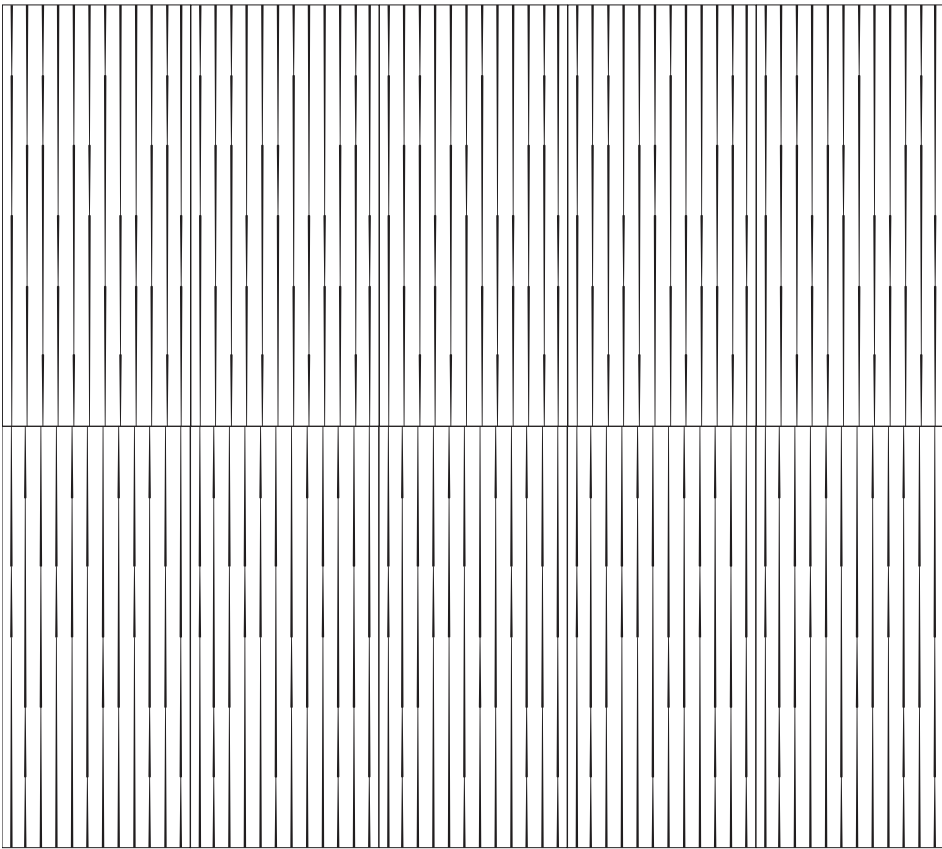
Layout 1



Layout 2

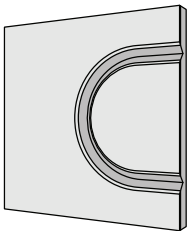
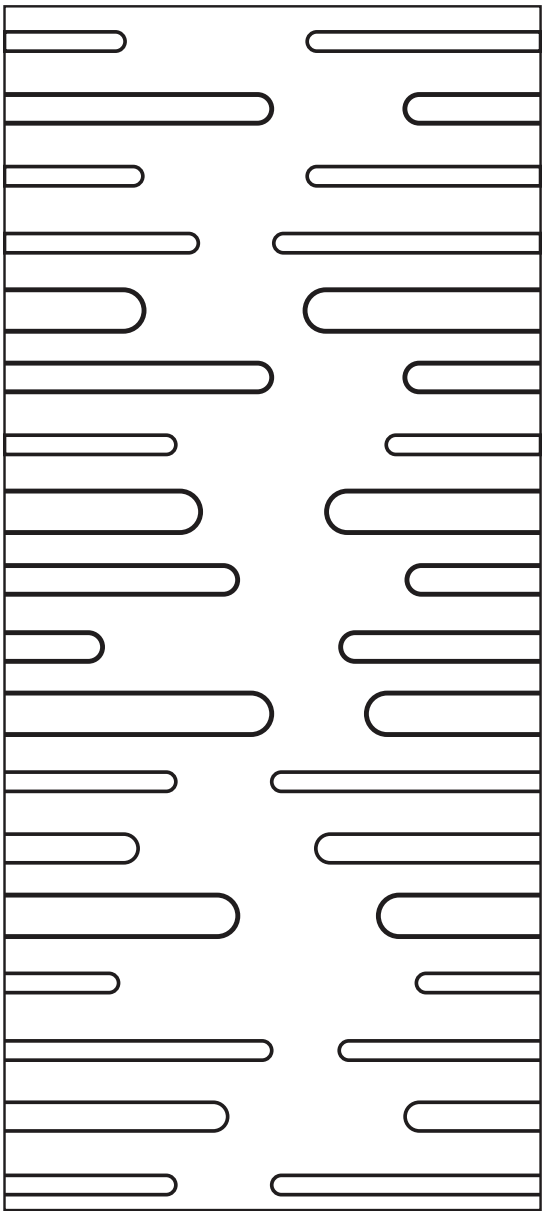


Layout 3



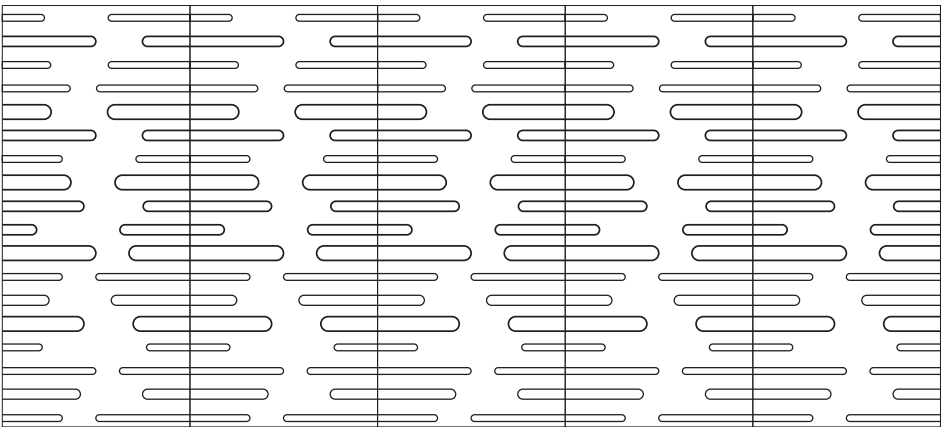
Layout 4

Vapor Pattern

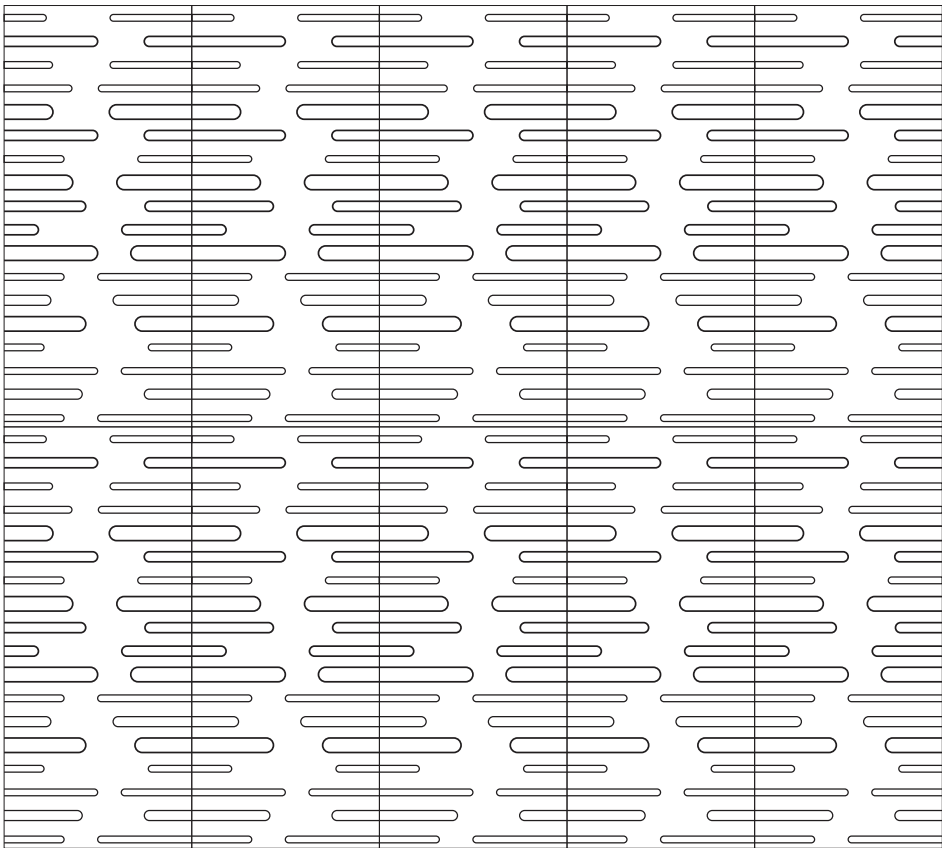


* Enlarged Detail

Recommended Layouts


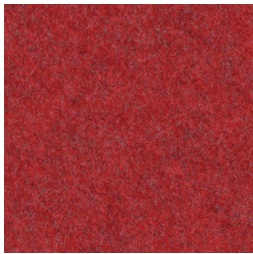
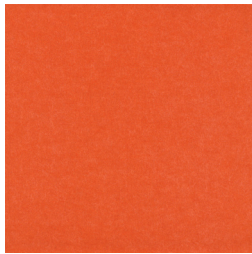
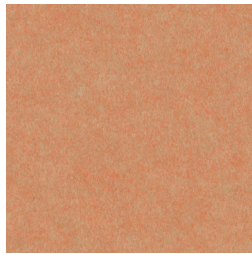
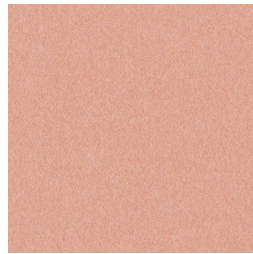
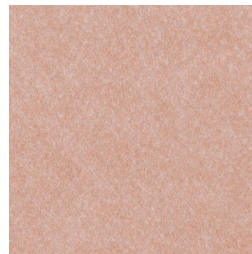

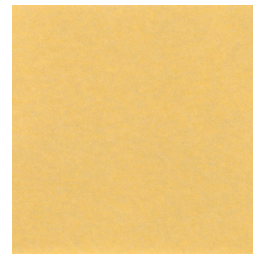
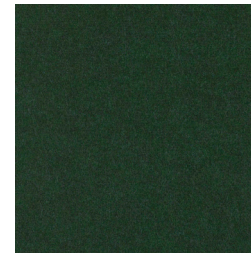

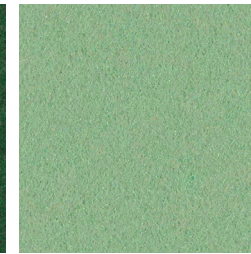
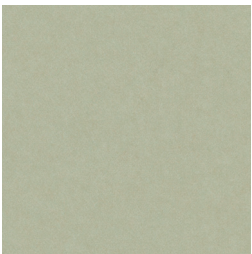

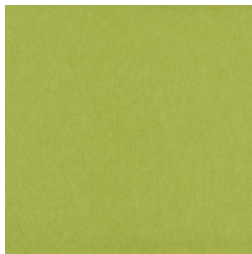

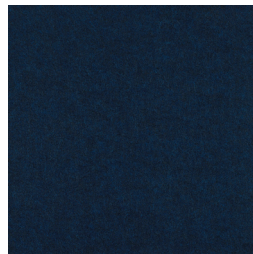
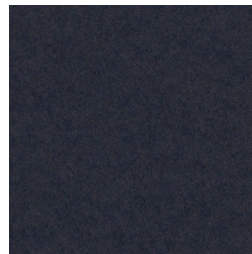
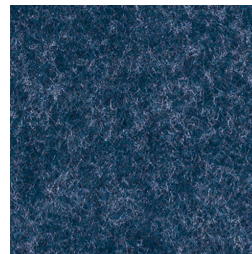
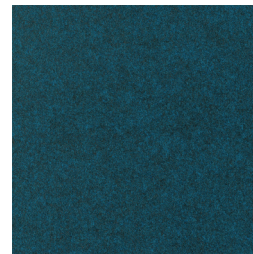

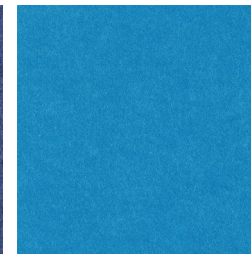
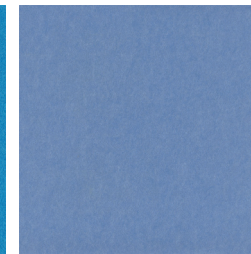
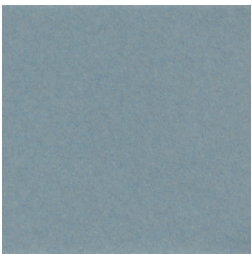
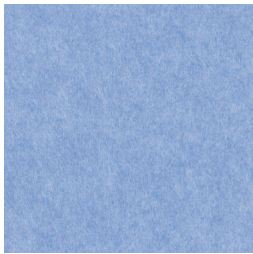
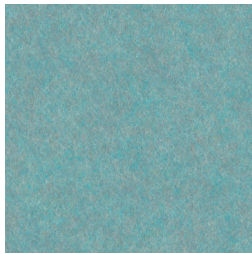
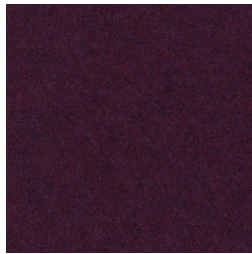
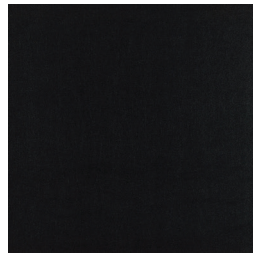








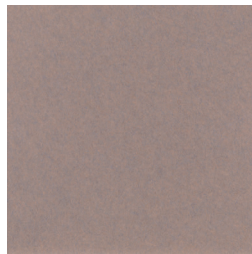




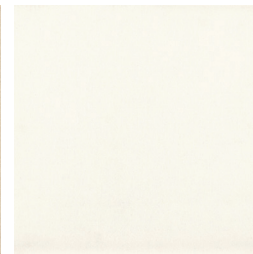


Layout 1



Layout 2

FilaSorb™ Colourways

										
Peppercorn PE22	Currant CU59	Carrot CA08	Peach PE19	Flamingo FL61	Valentine VA70	Turmeric TU60	Wheat WH68	Kale KA12	Oregano OR18	Sencha SE58
										
Celery CE65	Eucalyptus EU71	Wasabi WA29	Pistachio PI25	Midnight MI16	Flint FL64	Granite GR62	Denim DE09	Iris IR10	Azur AZ05	Marine MA15
										
Stonewash ST72	Periwinkle PE23	Sea Salt SE57	Shiraz SH63	Piano Black PI24	Charcoal CH01	Slate SL27	Grey GR02	Metal ME03	Platinum PL04	Milkyway MI74
										
Walnut WA56	Umber UM54	Amethyst AM69	Quartz QU67	Almond AL55	Ivory IV11	Pearl PE21	White WH12			

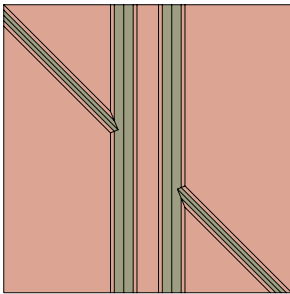
Can't find a colour?

We are constantly updating our palette, which includes adding and discontinuing certain colour lines. If you can't find the colour you are looking for, please contact us with your colour request, as we may still have stock available.

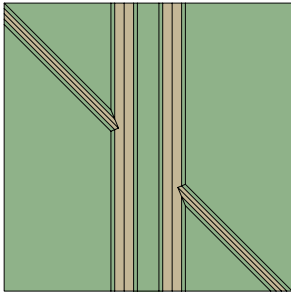
Colour Scheme Examples



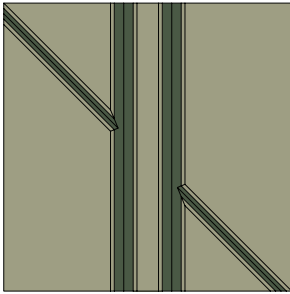
Demin (DE09)
+ Sea Salt (SE57)



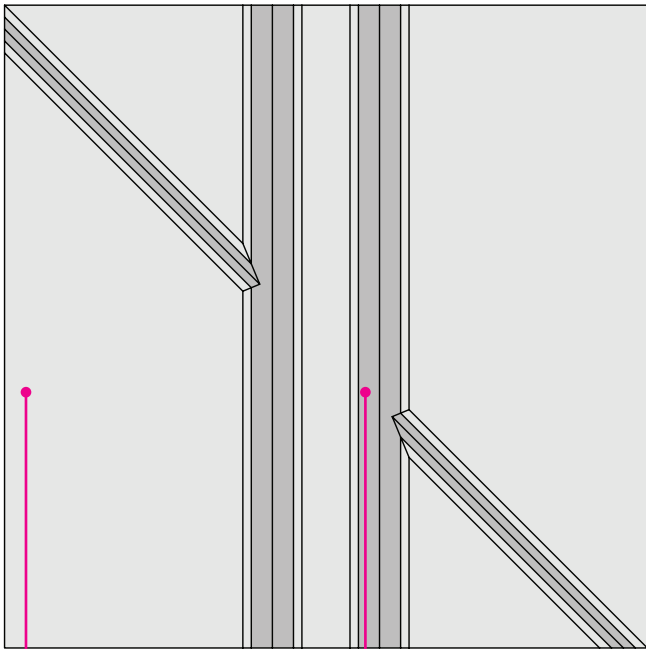
Flamingo (FL61)
+ Pistachio (PI25)



Sencha (SE58)
+ Ivory (IV11)



Pistachio (PI25)
+ Oregano (OR18)

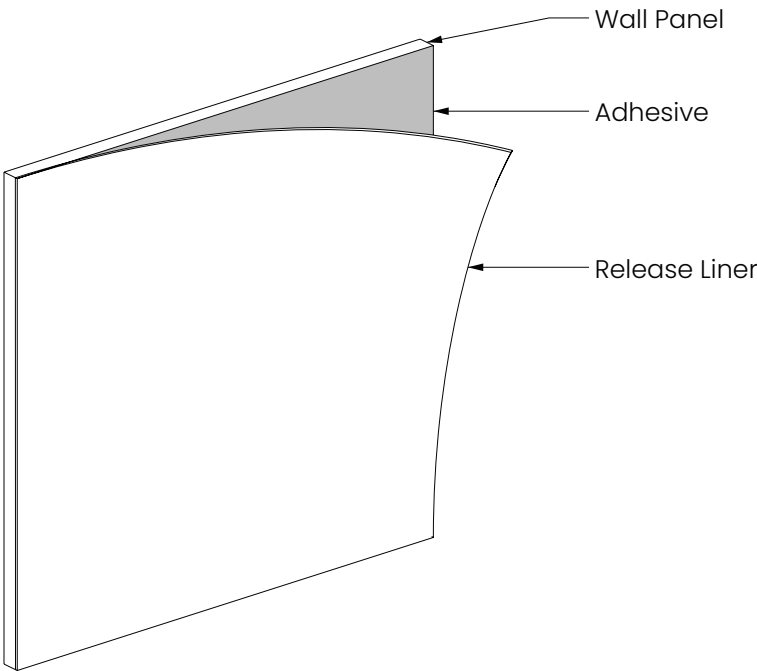


Backing panel color Skin color



Mounting Methods

Peel and Stick Backing



Construction Adhesive

