filzfelt

Hanging Panels

Design is not just what it
looks like and feels like.
Design is how it works.

- Steve Jobs

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Introduction

About FilzFelt

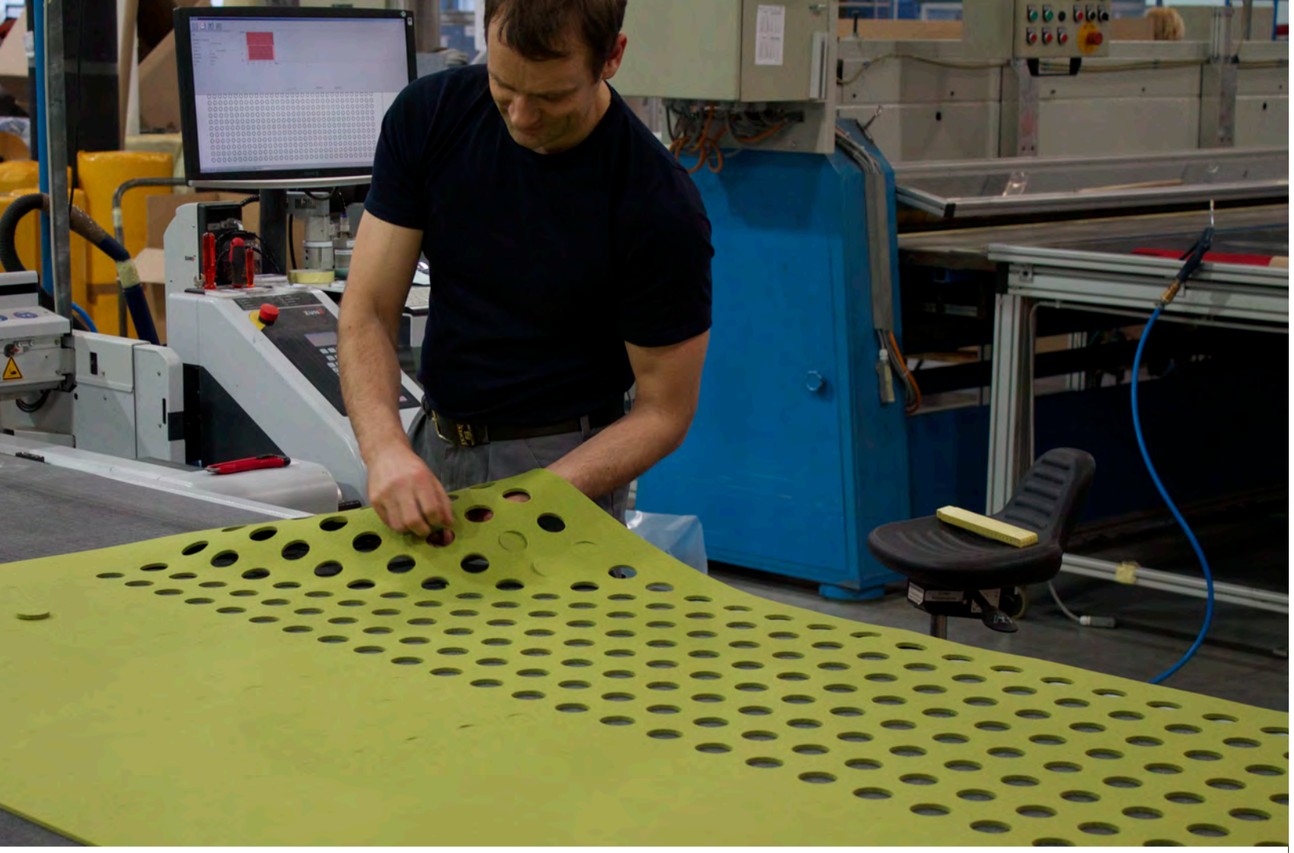
We sell felt.

FilzFelt carries German-milled 100% Wool Design Felt and felt products that include acoustic products, drapery, floor coverings, hanging panels and wall panels plus provides full custom fabrication services.

Wool felt is one of the oldest man-made textiles. As felt is a non-woven fabric and does not require a loom for its production, ancient people were able to produce it quite easily. To produce felt, raw wool undergoes a wet “felting” process, which involves matting, condensing and pressing the fibers. Design Felt is high quality, eco-friendly (wool content!), comes in highly saturated colors, and is perfect for demanding design applications.

Go Sheep!

Sheep’s wool is highly regarded for its crimped, elastic fibers that are easily felted to form a fabric that cannot be pulled apart. This translates into durability, excellent dye ability, resistance to flame and compression, and thermal and sound insulation. Plus, this natural fiber is a rapidly renewable resource (it grows back!) and is completely biodegradable.



About FilzFelt Hanging Panels

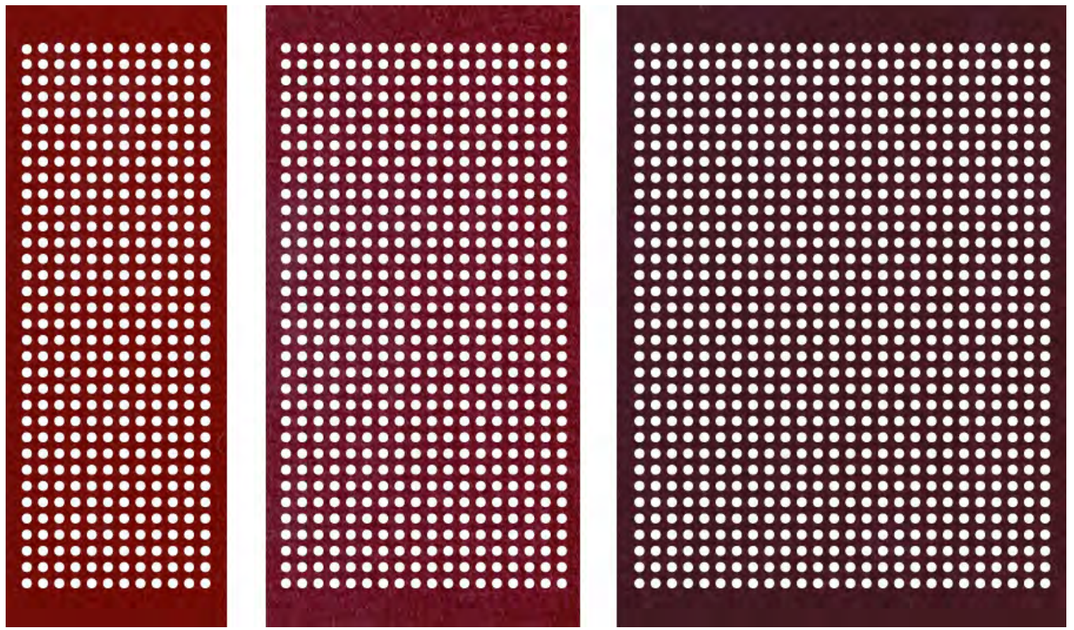
Wool felt is the ideal choice for hanging panels due to its softness and texture plus thickness and density that allow the panels to hang freely without a backing or additional support. Since Wool Design Felt is a non-woven textile, intricate cut-out patterning can be achieved without the need for finishing the edges. This enables a modern screening system created simply by cutting away material and cannot be achieved with any other natural material.

FilzFelt Hanging Panels afford flexibility combined with visual and acoustic privacy by easily dividing space as moveable screens, providing sun shading and visual privacy, or as fixed partitioning within a space. We are pleased to offer Hanging Panels in three standard sizes and ten standard patterns.

Custom

FilzFelt offers a myriad of custom options! Custom panels are limited only by your imagination - choose your size, shape and pattern plus add embroidery, stitching, or even laminate two layers of felt to create a panel solution that is unique and truly one-of-a-kind.

Circle

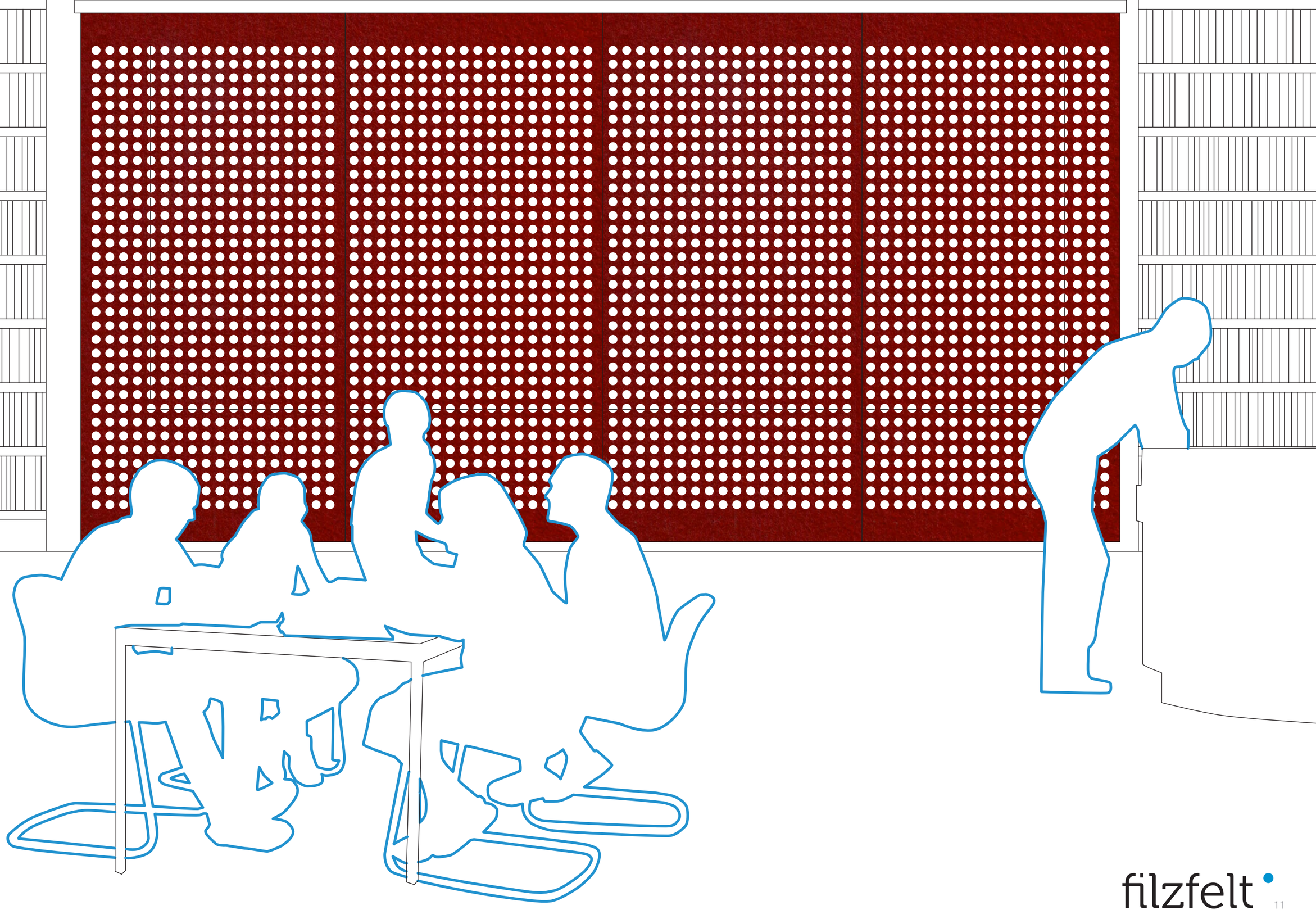


Small

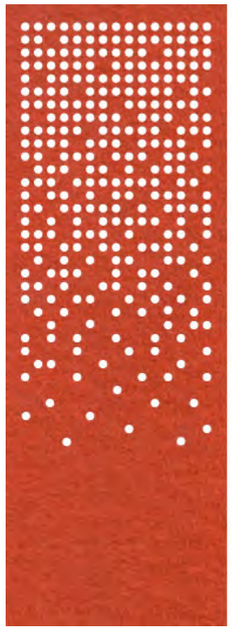
Medium

Large

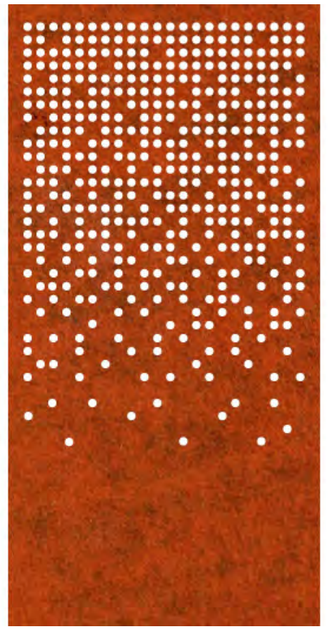
Our original standard pattern (plus our favorite shape) is a great balance between modern and traditional design. With 1 1/2 inch diameter perforations, these panels provide visual and acoustic separation of space.



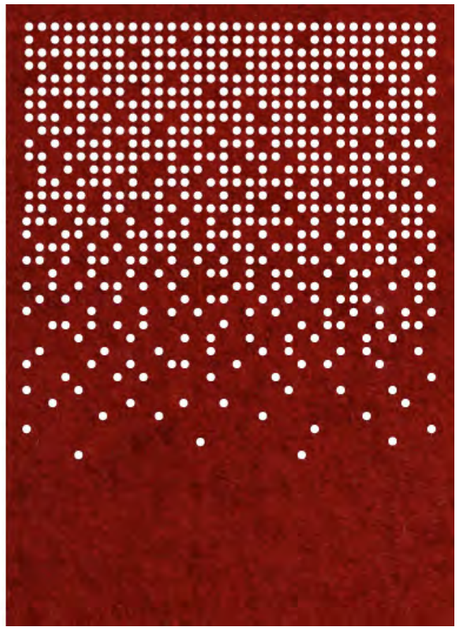
Matrix



Small

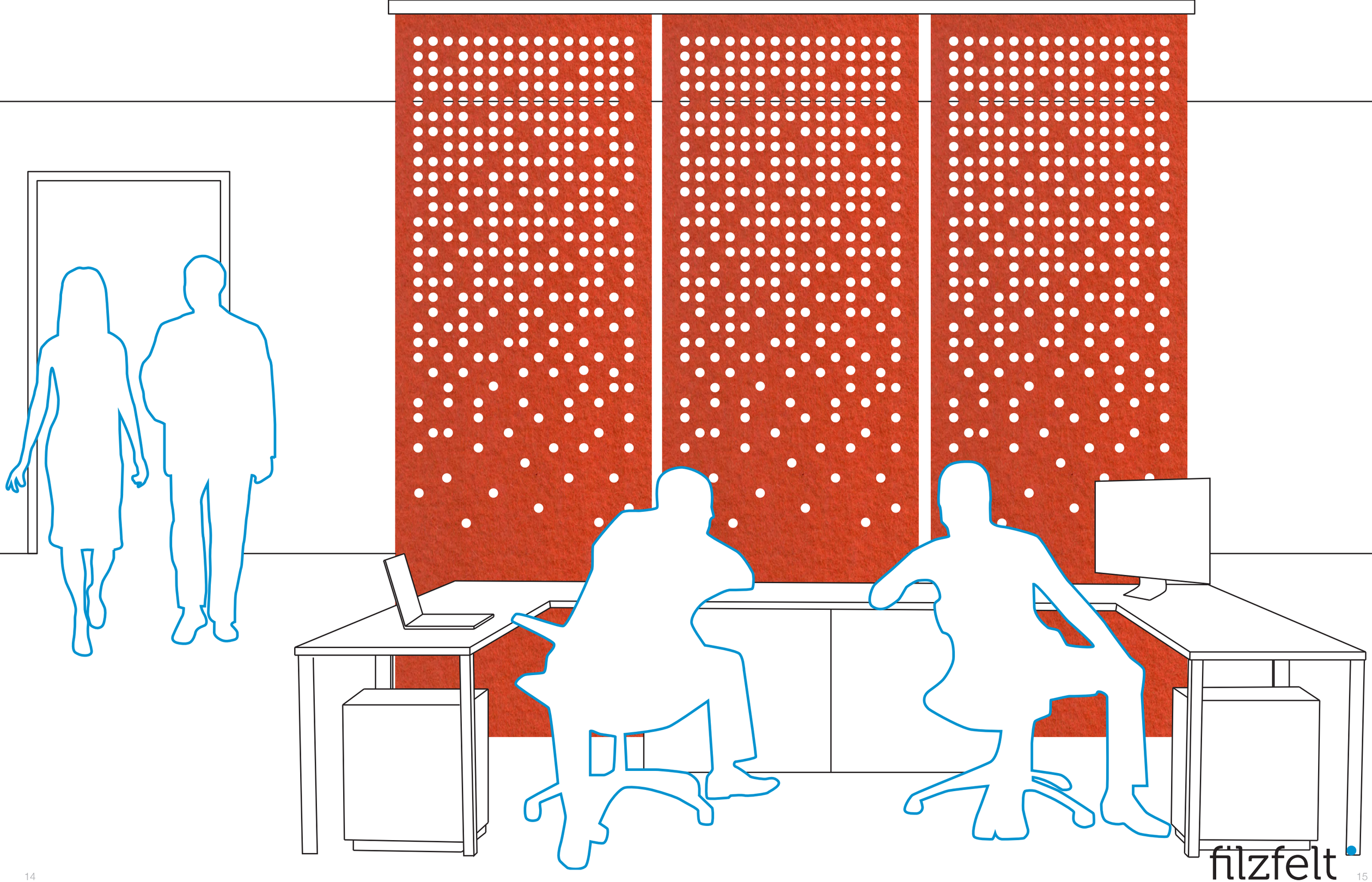


Medium

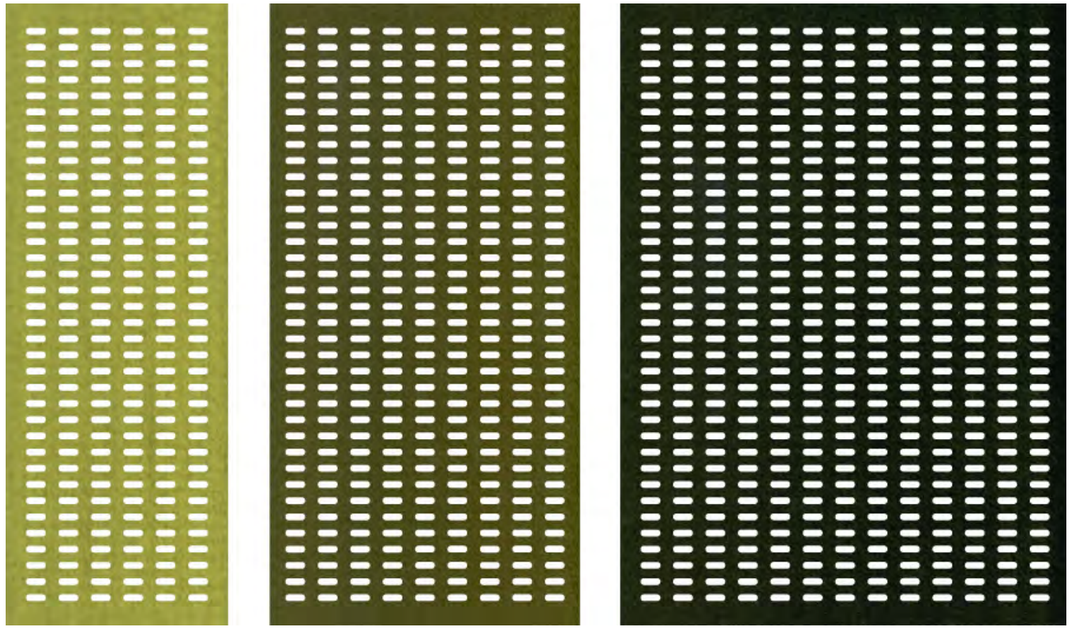


Large

This pattern of 1 inch circles gradually transitions from highly perforated to solid. Light passes through the top of panel but allows for privacy below, making it great partition for an office or informal meeting area.

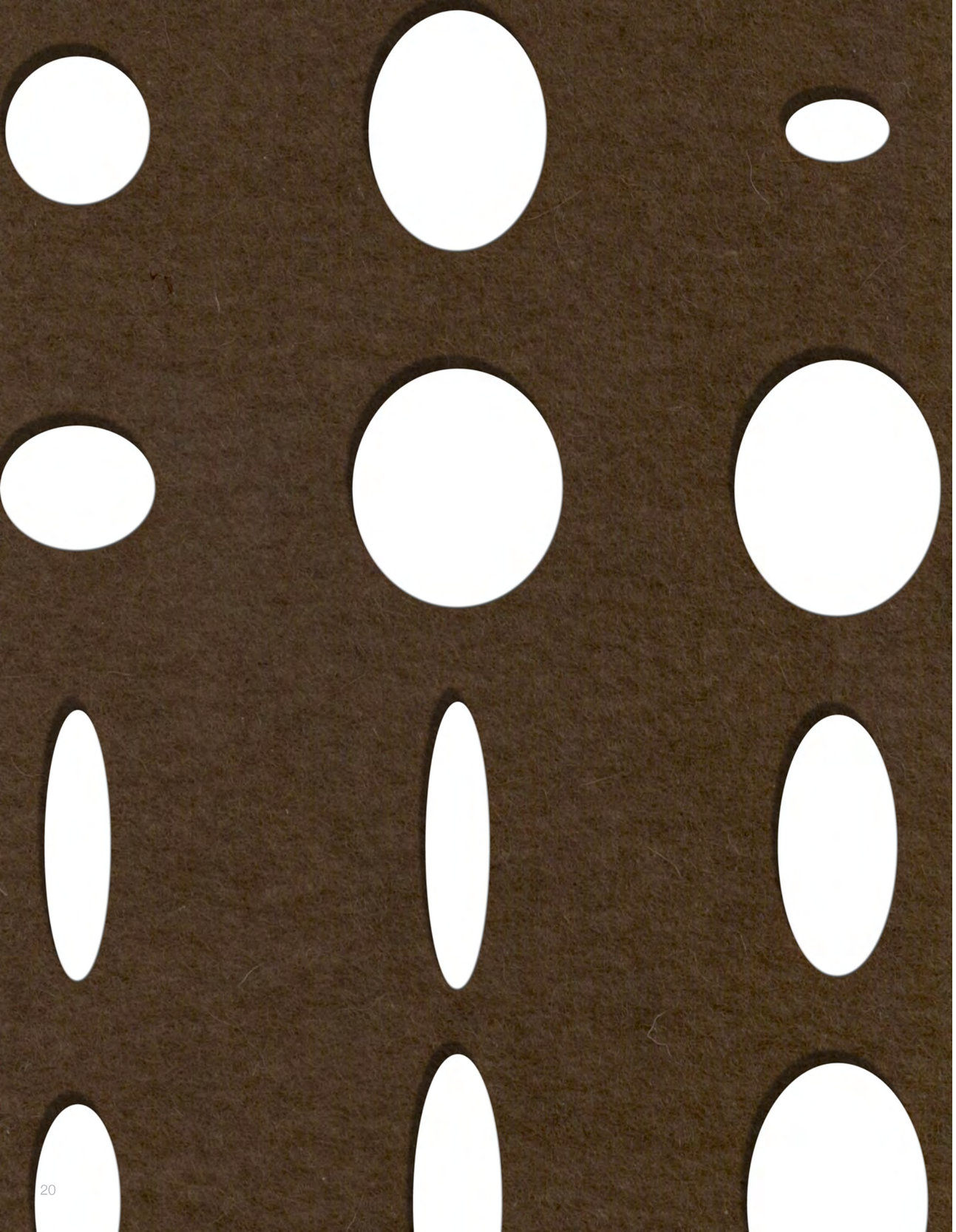


Capsule



Small Medium Large

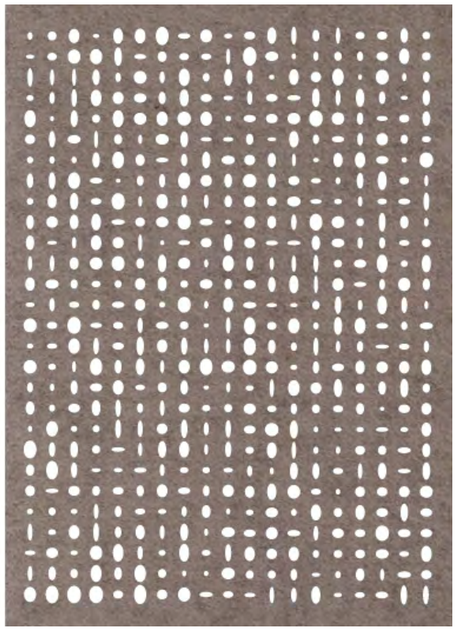
Repetition and linearity are evoked in 1 inch by 3 inch capsule shapes. This form brings to mind containment and protection, and when hung on a sliding track system can create intimate and private spaces at a moment's notice.



Ellipse

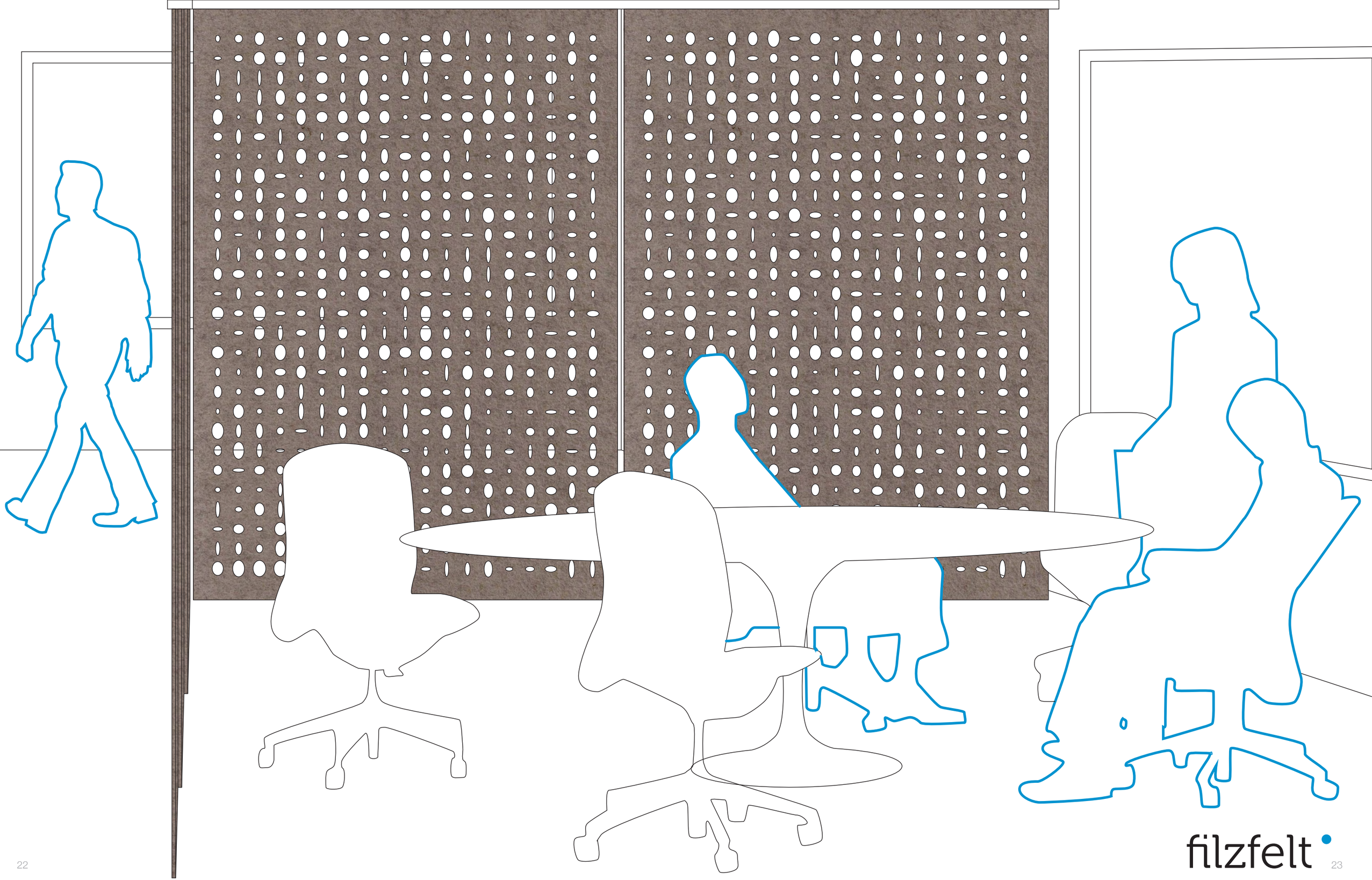
Small

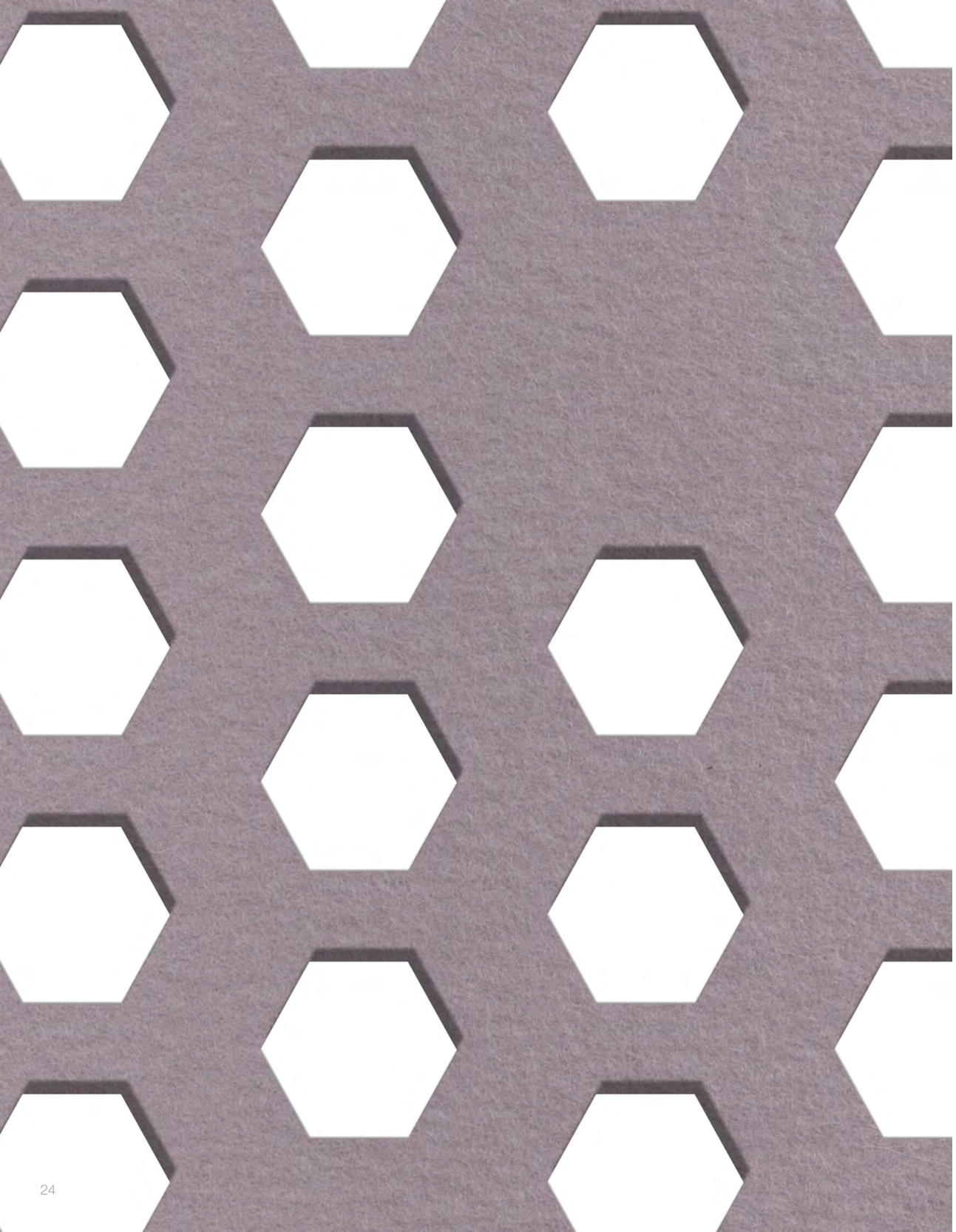
Medium



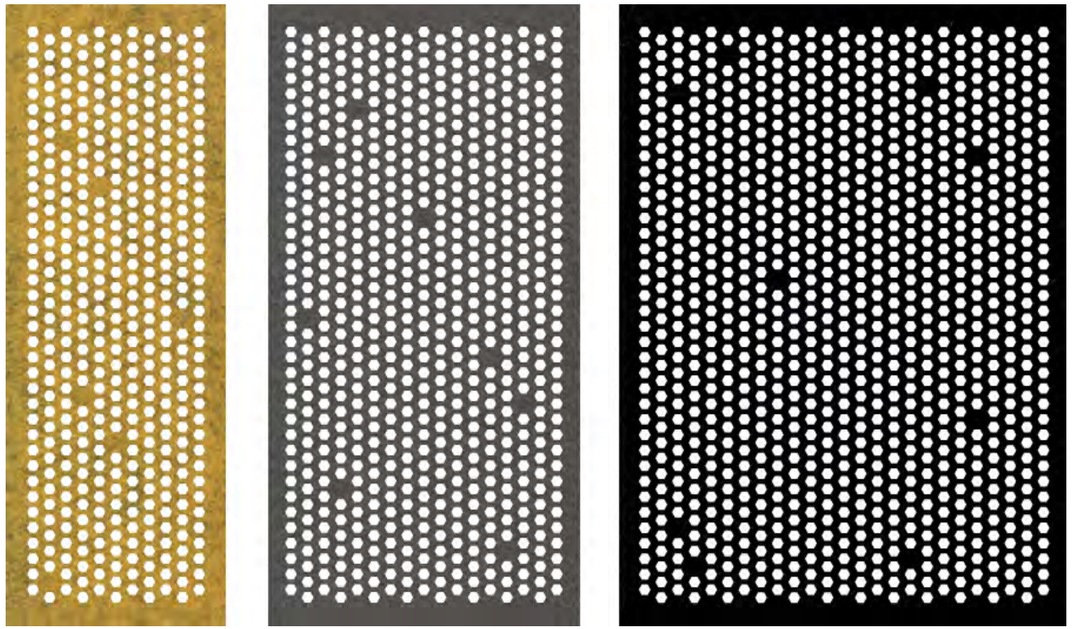
Large

A fun and irreverent take on circles, we've stretched them into ellipses, with sizes varying from 3/4 inch to 3 inches. Structured without regularity, this pattern always reminds us to think outside of the box (or circle!).





Hex

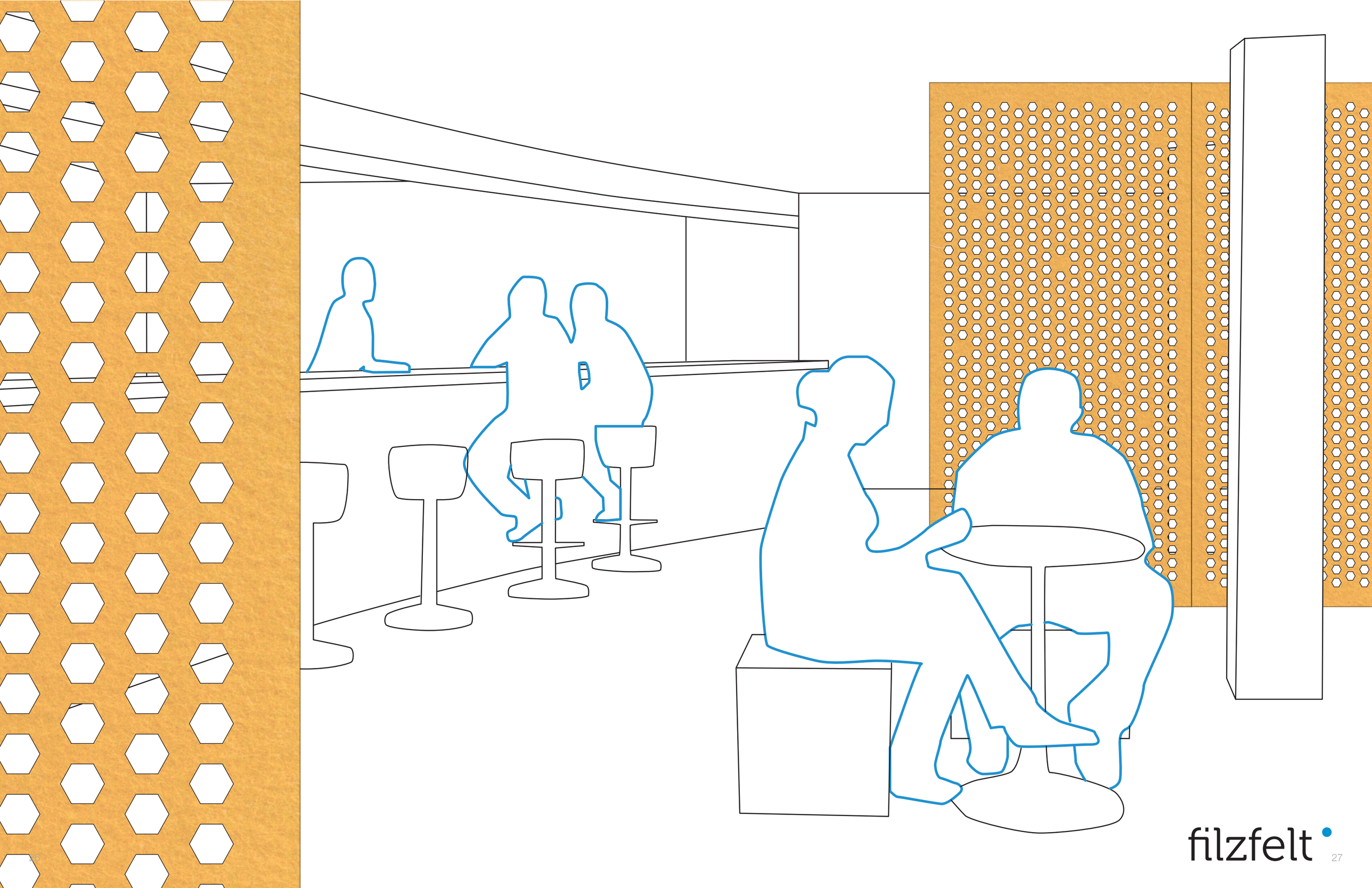


Small

Medium

Large

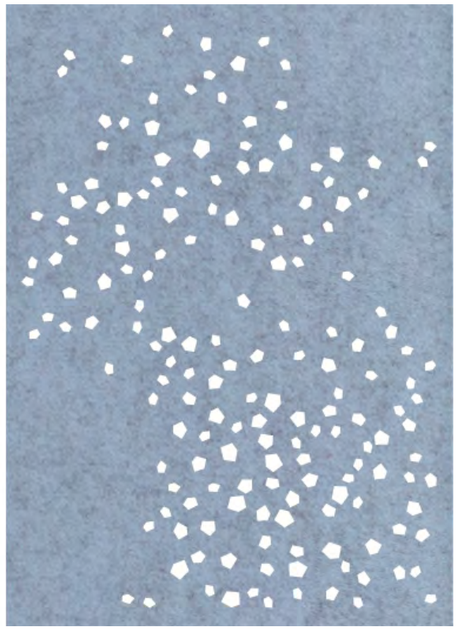
A geometric play on a honeycomb pattern, Hex is formed by 1 1/2 inch x 2 inch hexagon-shaped cut-outs with a shape missing here and there to keep things interesting.



Flight

Small

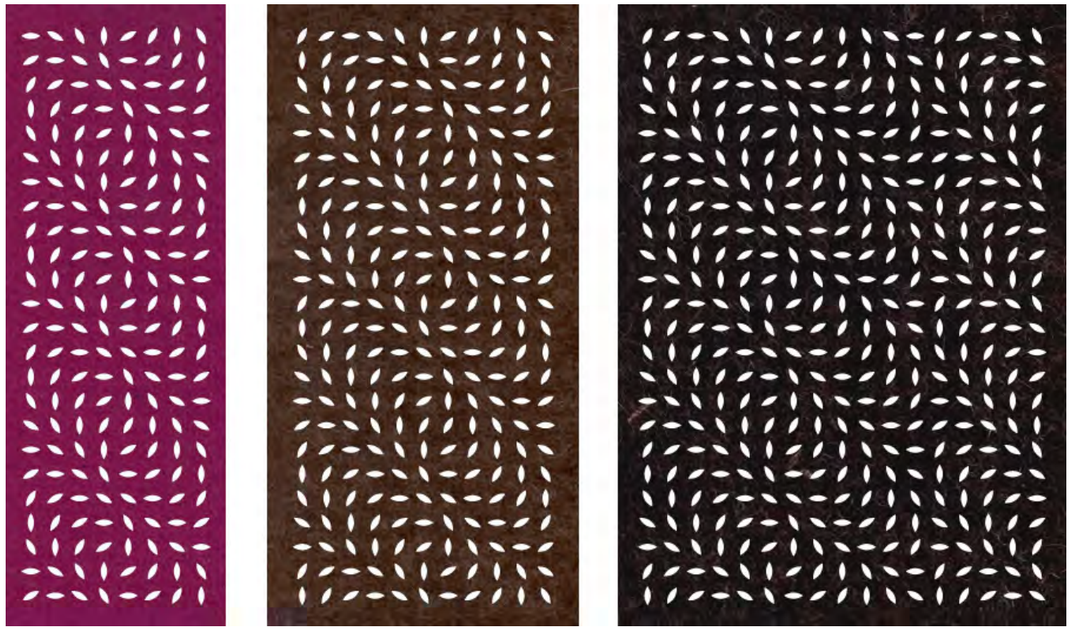
Medium



Large

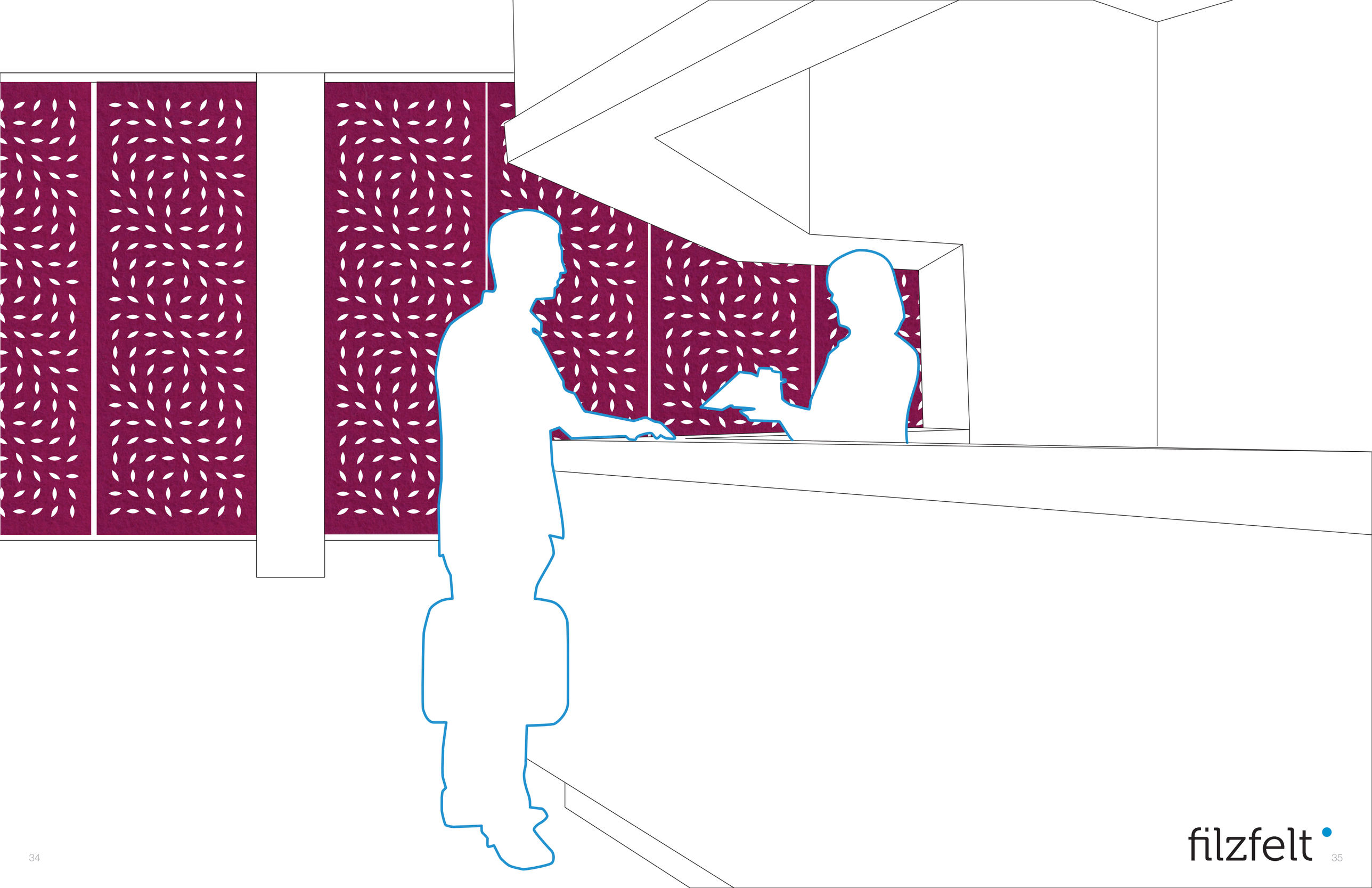
Inspired by starlings swirling and surging in murmuration, this natural phenomenon is rendered with five-sided shapes varying in size from 1 1/4 inch to 3 inches in width. This pattern varies with each size.

Swirl

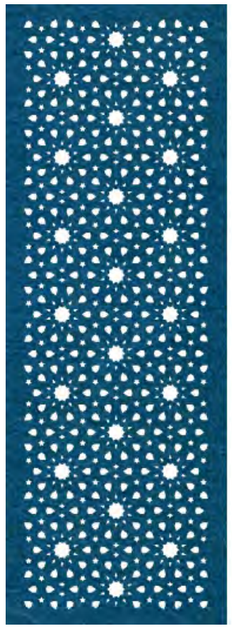


Small Medium Large

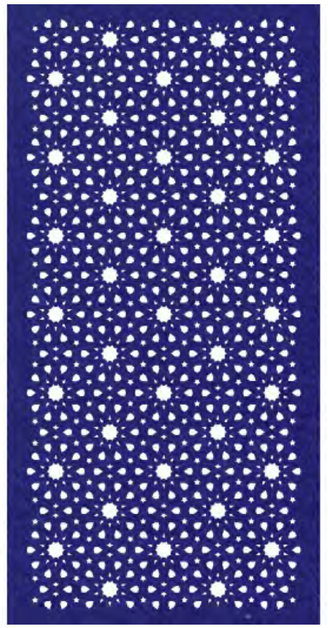
One simple rotated shape adds dynamic movement and soft curves to these screens that can be used to quickly and easily divide space. Size of openings from 1 inch by 3 inches.



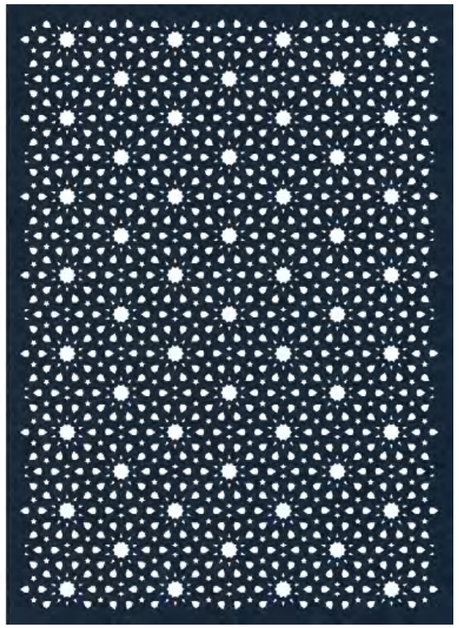
Star



Small

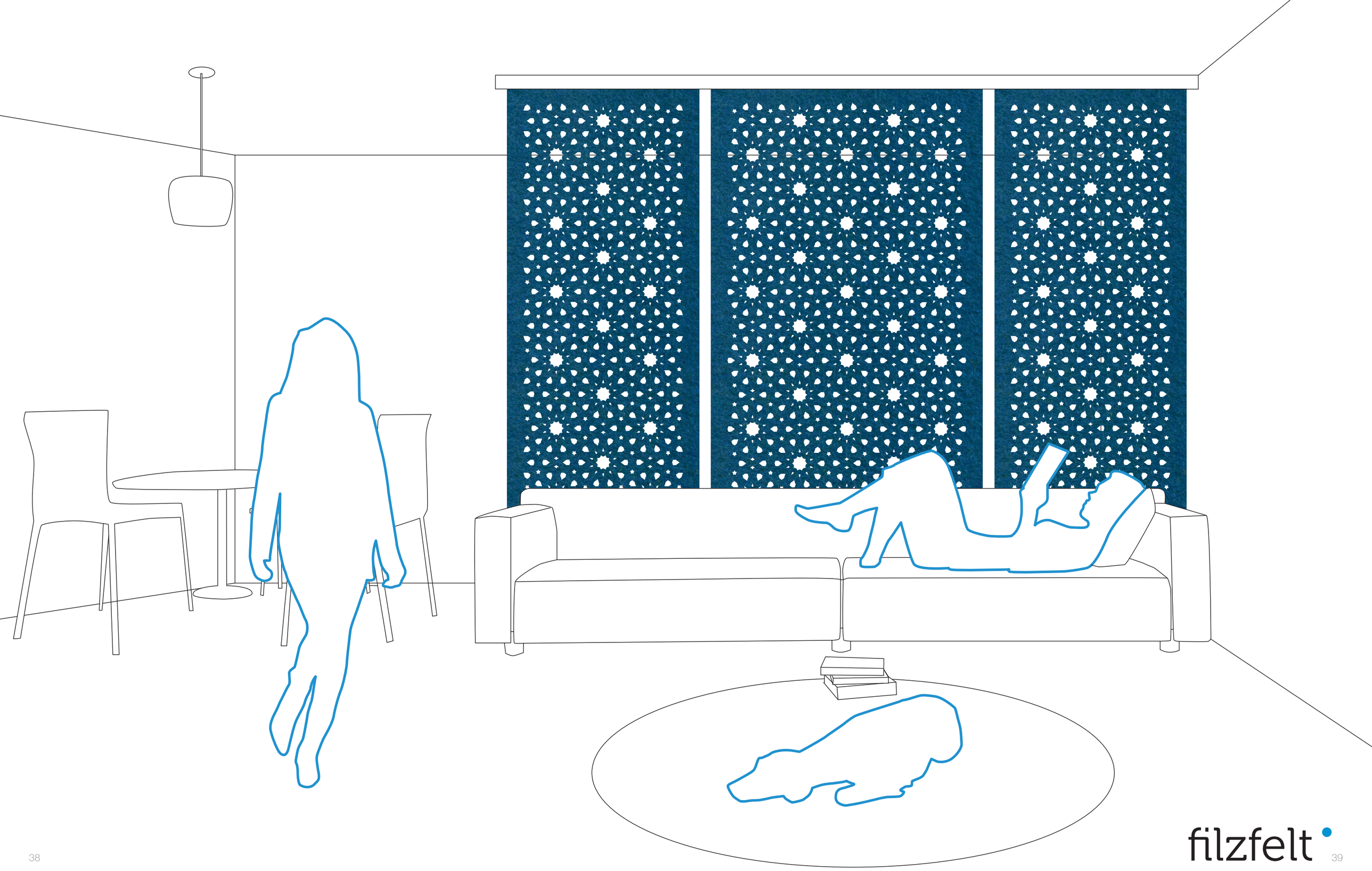


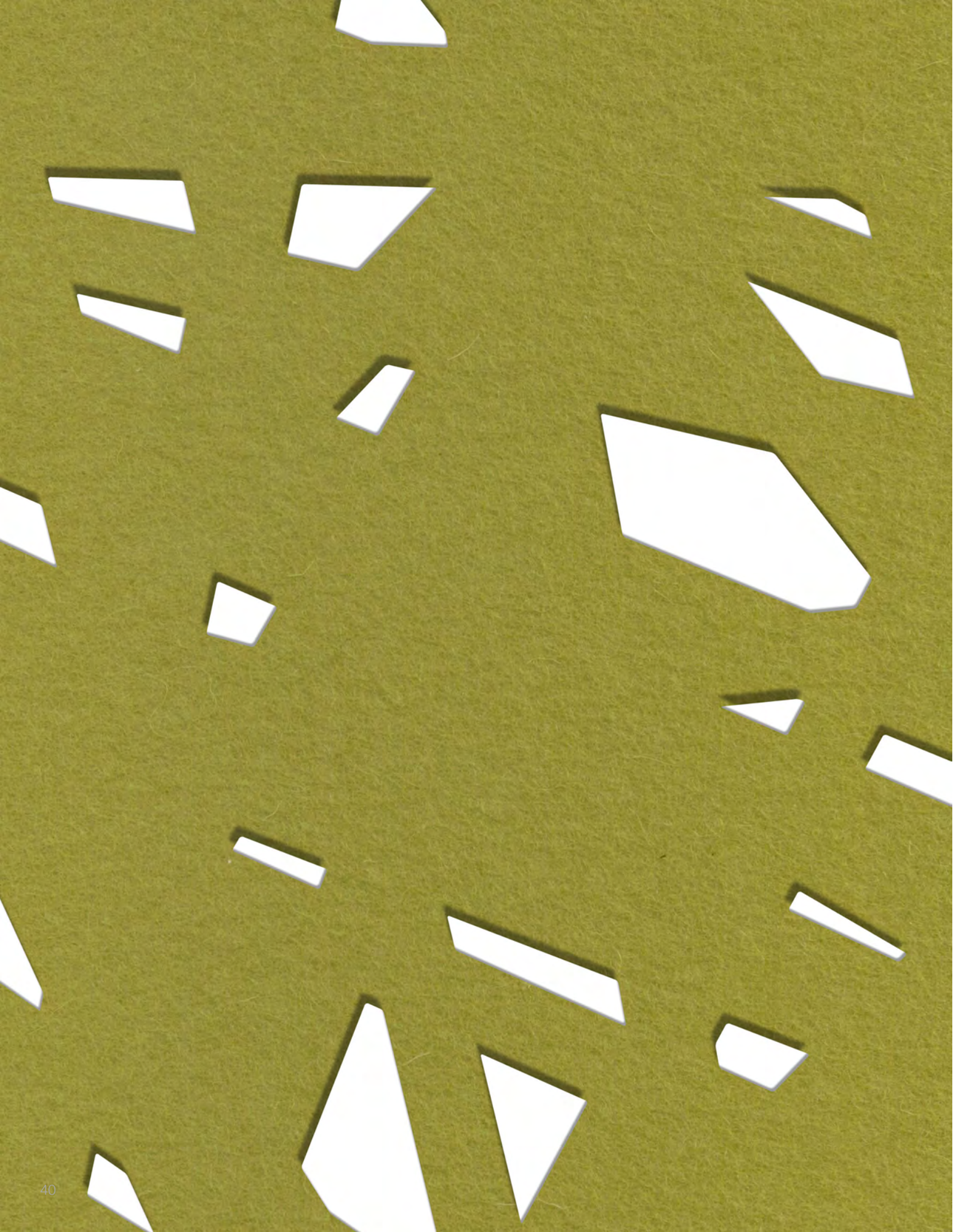
Medium



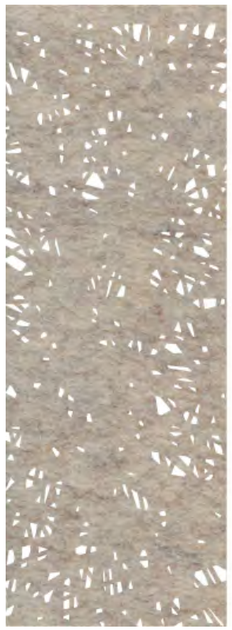
Large

Inspired by traditional screens in Morocco, Star is a modern take on this ancient patterning that filters harsh light into stunning shadow. This pattern is a nod to the ancient history of this natural textile.





Line

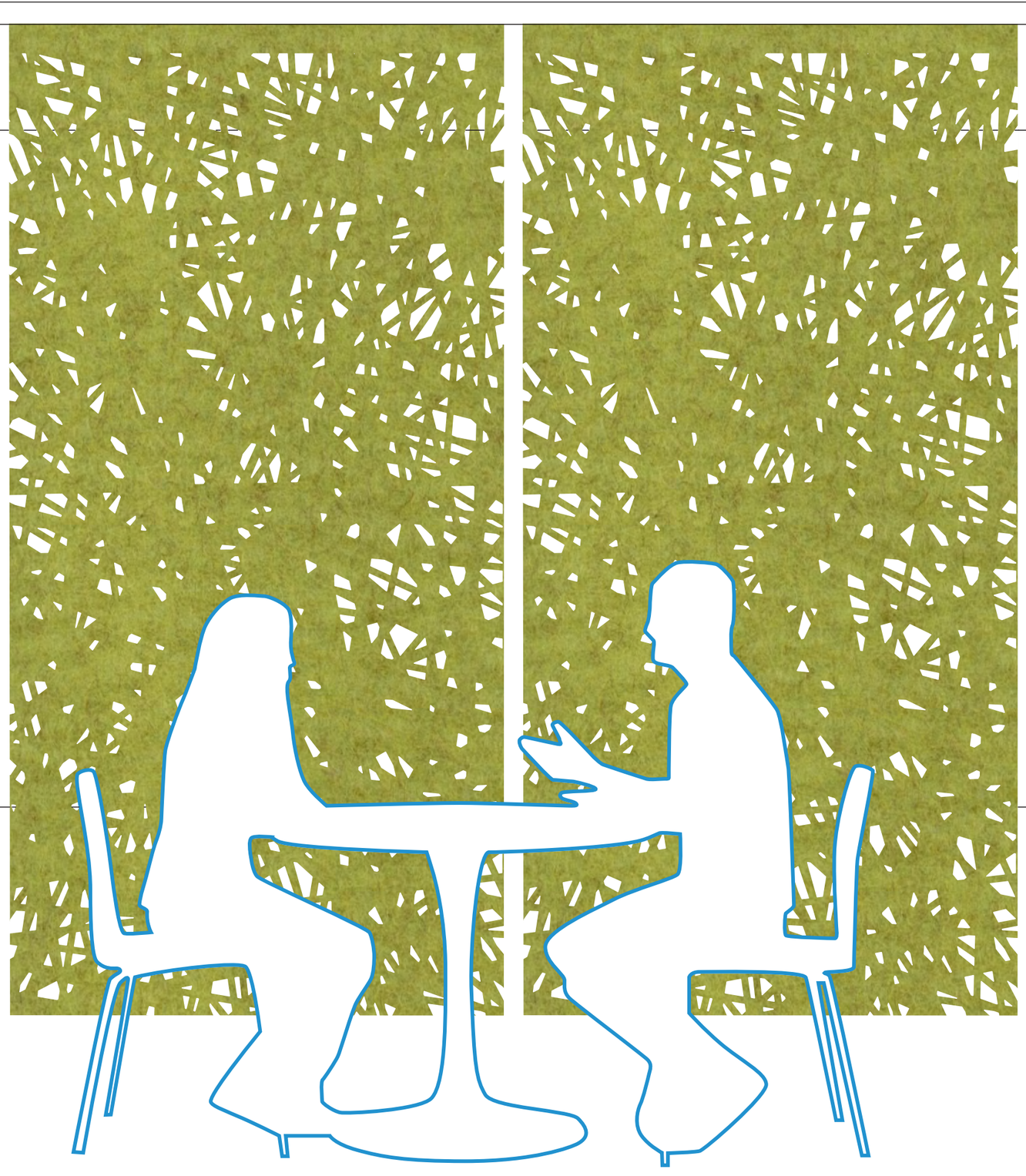


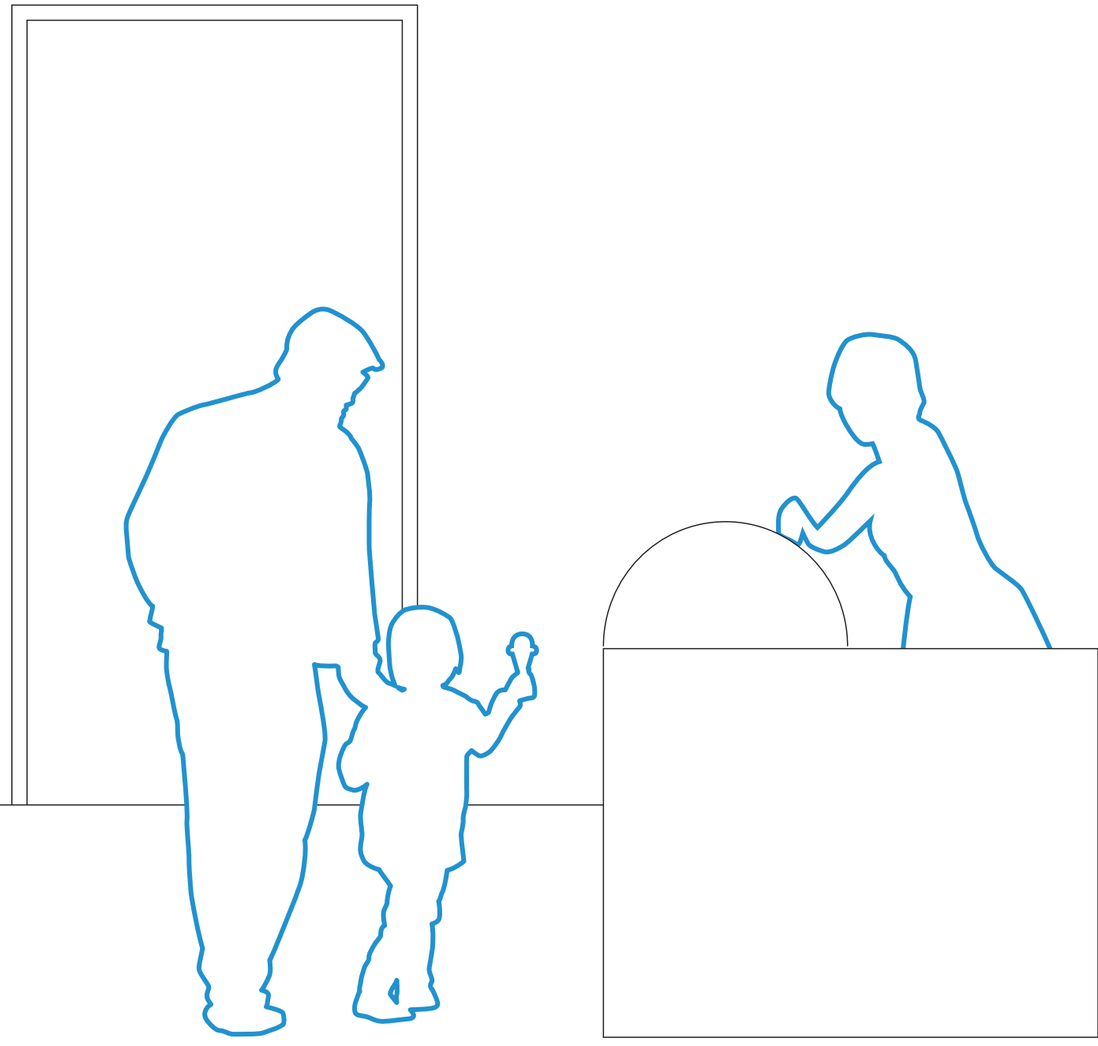
Small

Medium

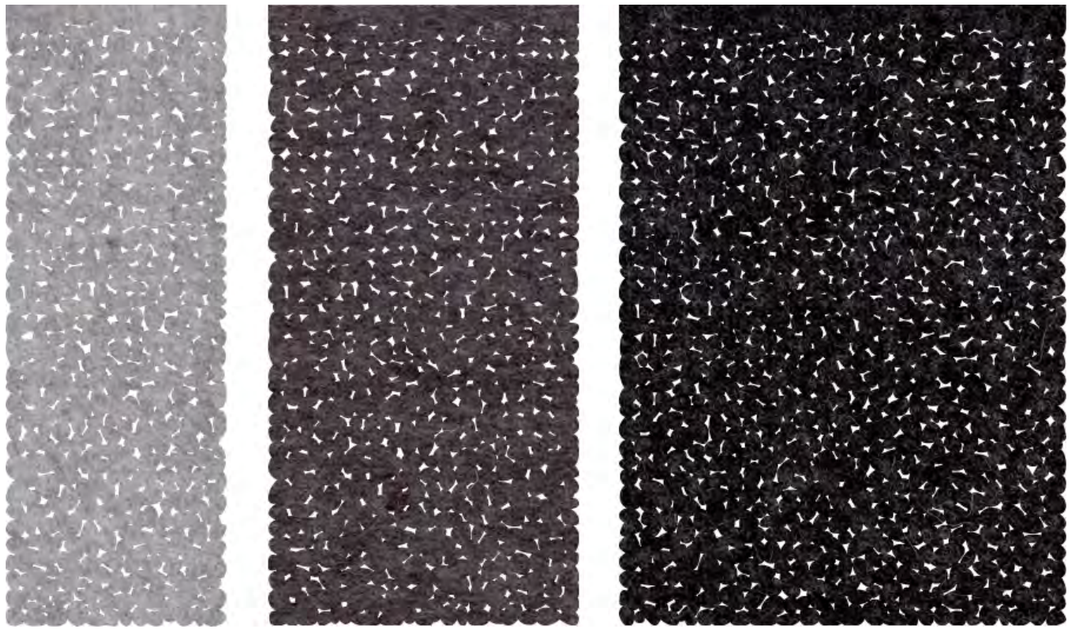
Large

Reminiscent of the irregular street grid of Boston, overlapping lines form the design of these panels giving this pattern depth and an interesting asymmetry.





Pebble

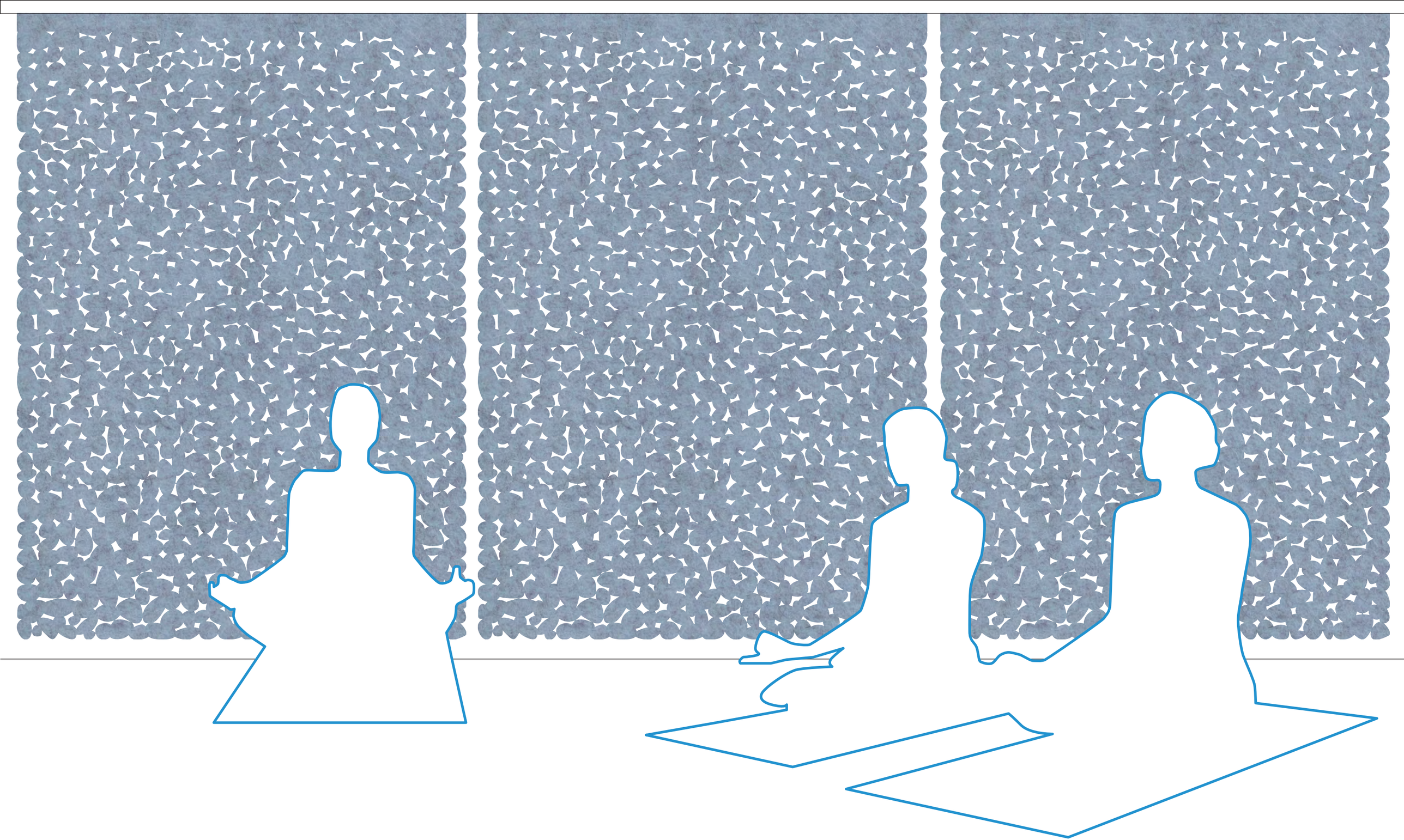


Small

Medium

Large

Emulating the soft lines and forms of river rocks, overlapping pebble shapes evoke serenity whether or not you're in Savasana.



Solid

Small Medium Large

Our solid panels make a great complement to our patterned hanging panels. Hang them alongside to emphasize a pattern, or behind to add a contrasting color and increase privacy. Install alone for a minimalist dose of color and texture!

Standard Colors

Specifications

Name	Design Felt Hanging Panels
Content	100% Design Wool Felt
Felt Thickness	5 mm (3/16 in)
Standard Sizes	Small: 86 x 244 cm (2’-10” x 8’-0”) Medium: 122 x 244 cm (4’-0” x 8’-0”) Large: 175 x 244 cm (5’-9” x 8’-0”)
Standard Patterns	Circle, Matrix, Capsule, Ellipse, Hex, Flight, Swirl, Star, Line, Pebble, Solid
Maintenance	Vacuum occasionally to remove general air-borne debris. Should soiling occur, clean with a mild, water-free dry cleaning solvent.
Durability	Light contract or residential
Track System	FilzFelt can provide a track system to work with our Hanging Panels. Please refer to the Hanging Panel Track System product page for more information.
Custom	Custom sizes and patterns
Colorfastness to Light	Class 4-5 (40 hours)
Colorfastness to Crocking	Class 3-4 (Wet) Class 4-5 (Dry)
Environmental	Oeko-Tex Standard 100 Certified Product Class II
Flammability	ASTM E 84 Class A (unadhered) Euroclass EN 13501-1: B-s1-d0 (flame treated), D-s1-d0 (untreated) FAR 25.853(a): Pass (60 second vertical burn), Pass (12 second vertical burn)
Strength	ASTM D 5034 (Grab Test): 350 lbs (avg of warp), 344 lbs (avg of fill)