

# Søuld + Felt Wall

Acoustic Wall Panel



## Søuld + Felt Wall highlights the best of two natural materials.

Acoustic wall panels get a sustainable upgrade in Søuld + Felt Wall. 100% Wool Design Felt and eelgrass, a powerhouse natural material combination, amplify aesthetics and soften the sound in the most eco-friendly acoustic option.

Søuld + Felt Wall pulls double duty on sound absorption, with customizable panel sizes that are available in over ninety felt colors with chamfered or wrapped edges.

Søuld + Felt Wall was designed using Søuld eelgrass. Søuld is a Danish material manufacturer committed to creating environmentally-friendly, recyclable and CO<sub>2</sub>-storing product made from eelgrass, a marine plant that grows naturally in the sea.



“We believe that the end-use must be considered to honor the story of eelgrass fully. That is why we are making products that can have a long life, be recycled, and be part of systems designed for repair, disassembly, and reuse.”

– Tobias Øhrstrøm, Founder of Søuld



Chamfered Edge



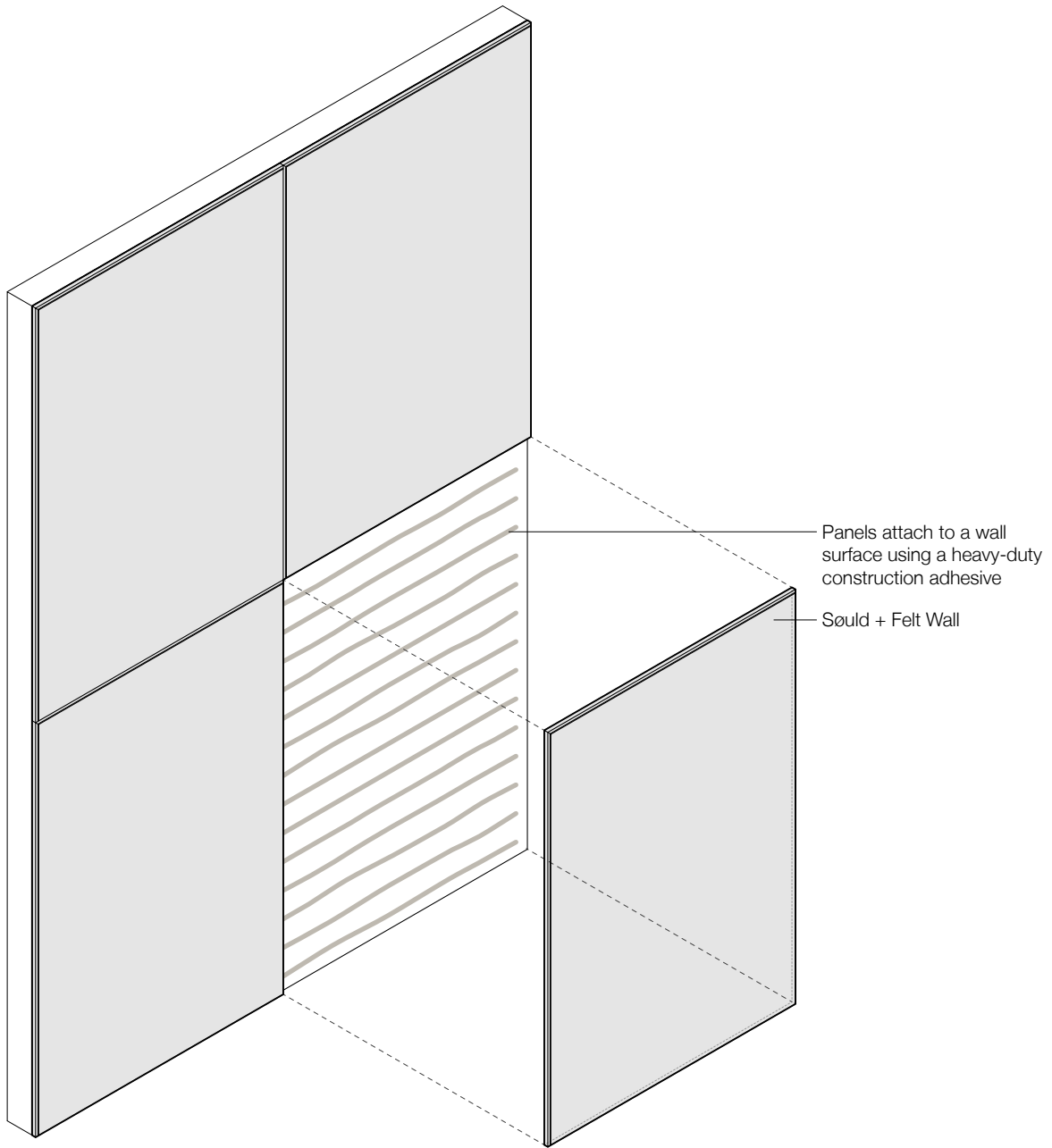
Wrapped Edge



Chamfered Edge Seam



Wrapped Edge Seam



**Exploded Axonometric**

<b>Product</b>	Søuld + Felt Wall
<b>Designer</b>	Søuld
<b>Content</b>	100% Wool Design Felt + Søuld Acoustic Board FR (Eelgrass)
<b>Standard Sizes</b>	Minimum: 1 sq ft (0.09 sq m) Maximum: 3'-4" x 4'-10" (101.6 x 147.3 cm)
<b>Thickness</b>	1 1/16" (18 mm)
<b>Thickness Tolerance</b>	1/16 in (2 mm)
<b>Edge Options</b>	Exposed - Chamfered Wrapped
<b>Mounting Options</b>	Direct Glue
<b>Custom</b>	Custom sizes and shapes are available and must be quoted
<b>Durability</b>	Contract
<b>Lead Time</b>	Made to order and certain lead times will apply
<b>Installation</b>	Panels attach to wall surface using a heavy-duty construction adhesive. Allow to acclimate on site for 48 hours. It is important that the surface be clean, dust-free and level. Panels may be trimmed to size with a utility knife. Refer to Søuld + Felt Wall Installation Instructions for complete guidance.
<b>Maintenance</b>	Vacuum occasionally to remove general air-borne debris. Should soiling occur, spot clean with mild soap and lukewarm water. Avoid aggressive rubbing as this can continue the felting process and change the surface appearance of the felt. Do not apply water or commercial cleaners to eelgrass substrate. Refer to Product Maintenance and Cleaning Guide for detailed care instructions.
<b>Variation</b>	Wool felt is a natural material and color variation and inclusions of natural fiber on the surface are evidence of the 100% natural origin of the material. Product color is only indicative, as it is not possible to assure consistency of color in a natural product due to the natural color of raw wool and absorption of dyes. Color matching cannot be guaranteed on shipments and variation will be more pronounced beyond the normal commercial range. Eelgrass is a natural material and color variation and inclusions on the surface are evidence of the 100% natural origin of the material. Product color is only indicative, as it is not possible to assure consistency of color in a natural product due to the natural color of the eelgrass plant. Color matching cannot be guaranteed between individual panels and expect color variation beyond the normal commercial range. and expect color variation beyond the normal commercial range.
<b>Environmental</b>	100% Wool Design Felt is 100% biodegradable/compostable and Søuld Acoustic Board FR is 100% recyclable and is fully circular – when no longer in use, can be returned to become a second generation of Søuld Eelgrass product Contains no formaldehyde, no chemical irritants, and free of harmful substances 100% Wool Design Felt and Søuld Acoustic Board FR contribute to LEED® Oeko-Tex® Standard 100 Certified Product Class II (100% Wool Design Felt)
<b>Acoustics</b>	ASTM C 423: NRC – 0.60, SAA – 0.62
<b>Colorfastness to Light</b>	Class 4–5 (40 hours)
<b>Colorfastness to Crocking</b>	Class 3–4 (wet), Class 4–5 (dry)
<b>Flammability</b>	Test reports available upon request

# Standard Colors

## 100% Wool Design Felt

							
487 Pfirsich	023 Koralle	945 Drachenfrucht	221 Himbeere	136 Weinrot	209 Bordeaux	102 Kirsche	201 Rot
							
125 Tomate	179 Hellrot	180 Terracotta	173 Mango	105 Rost	573 Kupfer	116 Orange	495 Abricot
							
124 Gelb	131 Honig	509 Kamel	550 Ocker	274 Senf	108 Zitrone	403 Mais	535 Sesam
							
203 Vanille	027 Kartause	384 Lind	713 Kiwi	377 Maigrün	732 Farn	378 Oliv	260 Sprießen
							
343 D'Grün	435 Smaragd	625 Pinie	248 Jade	472 Minze	575 Salbei	483 Adria	548 Türkis
							
312 Lagune	345 Pazifik	308 Petrol	698 Dunst	405 Stahl	215 Meer	540 Ozean	533 Indigo
							
282 D'Blau	111 Traube	626 Azur	647 Kobalt	686 Enzian	272 Royal	286 H'Blau	995 Wasser
							
458 Bewölkt	284 Himmel	613 Gletscher	551 Eis	113 Immergrün	099 Lila	667 Amethyst	269 Violett
							
242 Pink	640 Granat	634 Erröten	671 Pfingstrose	255 Flieder	437 Aubergine	250 Trüffelbraun	220 Rehbraun
							
411 Alpaka	190 Natur-meliert	200 Natur	331 Sahara	311 Mandel	467 Sand	481 Sandstein	100 Wollweiß
							
110 Rohweiß	160 Beige	529 Champagner	150 Weiß	428 Silber	427 Stein	021 Beton	170 Asche
							
423 Hellgrau	408 Taupe	175 Graphit	425 Taubengrau	446 Kohle	300 Anthrazit	426 Schwarz	

## Søuld Acoustic Board



Natural Eelgrass