

Søuld Wall

Eelgrass Acoustic Wall Panel

spinneybeck



**Søuld Wall
connects interiors
to nature.**

Made from eelgrass collected from the coast of Denmark, Søuld Wall is an acoustic panel that combines all-natural texture with sound-softening. Vary sizes and orientations for a custom aesthetic or keep it simple with a standard installation. Chamfered edges add depth and subtle patterning, highlighting the character of this unique material.

Søuld Wall was designed using Søuld eelgrass. Søuld is a Danish material manufacturer committed to creating environmentally-friendly, recyclable and CO₂-storing product made from eelgrass, a marine plant that grows naturally in the sea.



Sound Absorbing

The natural texture of dried eelgrass helps capture sound waves and reduce echo, improving the acoustic experience in all interior environments.

Fully Circular

Søuld eelgrass products are designed to be fully circular and focus on environmental impact. With a history of over 300 years as a roofing material on the Danish island of Læsø, eelgrass has proven it can stand the test of time. Eelgrass products are 100% recyclable and when no longer in use, can be returned to become a second generation of Søuld eelgrass material.

Fire Resistant

Eelgrass has a naturally high mineral salt content, which provides long-term durability, and is highly fire resistant. Søuld Wall meets ASTM E84 Class A.

Net Carbon Storing

Eelgrass absorbs significant amounts of carbon while growing in the sea and stores carbon after being dried in the sun and wind. This natural process along with low impact manufacturing results in a carbon-neutral material.



Chamfered Edge Seam



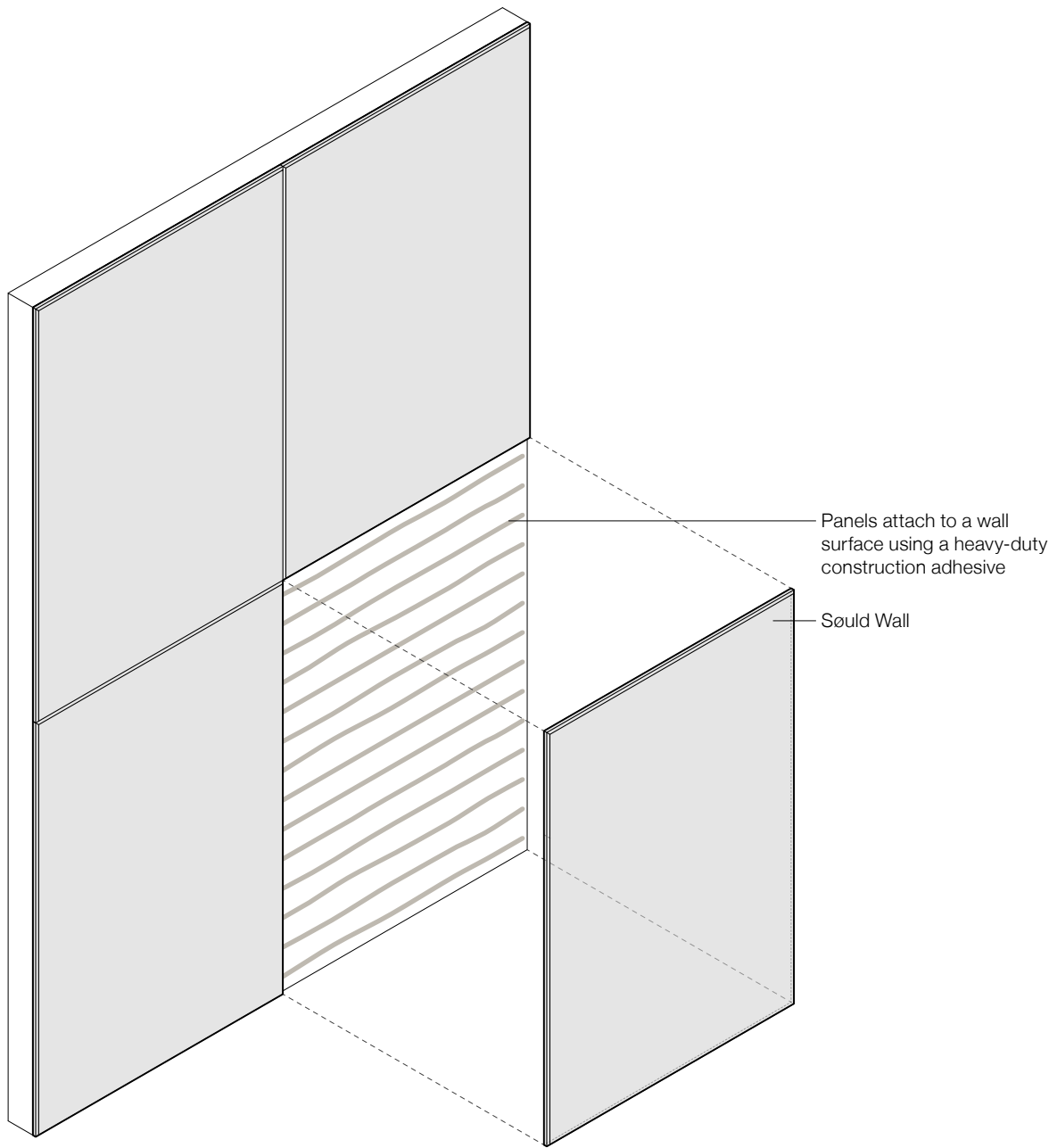
Chamfered Edge Detail

Sould Wall is available with 100% Wool Design Felt
See filzfelt.com/sould-felt-wall



“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



Exploded Axonometric

Product	Søuld Wall
Content	Søuld Acoustic Board FR (Eelgrass)
Panel Sizes	Minimum: 1 sq ft (0.09 sq m) Maximum: 4'-10" x 3'-4" (147.3 x 101.6 cm)
Thickness	11/16 in (1.8 cm)
Thickness Tolerance	1/16 in (2 mm)
Edge Options	Chamfered
Mounting Options	Direct Glue
Custom	Panel sizes beyond the standard minimum and maximum sizes must be quoted. Søuld Wall is also available with wool felt —for more information, please visit filzfelt.com/sould-felt-wall .
Durability	Contract or residential
Lead Time	Made to order and certain lead times will apply
Installation	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.
Maintenance	Gently clean Søuld eelgrass products with a soft duster to remove dust and particles. If a deeper clean is necessary, use a vacuum cleaner with a brush attachment, sweeping lightly across the surface. Do not use rough cleaning equipment, water or commercial cleaners that could alter the appearance or texture of the material. Refer to Product Maintenance and Cleaning Guide for detailed care instructions.
Variation	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.
Environmental	Søuld Acoustic Board FR is 100% recyclable and 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 Download Declare Label Living Building Challenge Criteria Compliant
Acoustics	Direct Glue: ASTM C 423: NRC – 0.65, SAA – 0.63
Colorfastness to Light	Class 4.5–5 (72 hours)
Flammability	ASTM E84: Class A CAN ULC S102.2-18: FS: 5 / SDI: 0
Standard Color	



Natural Eelgrass