

Søuld Fragments

Eelgrass Acoustic Wall Tile



spinneybeck



A Renewable Resource Meets Refined Form

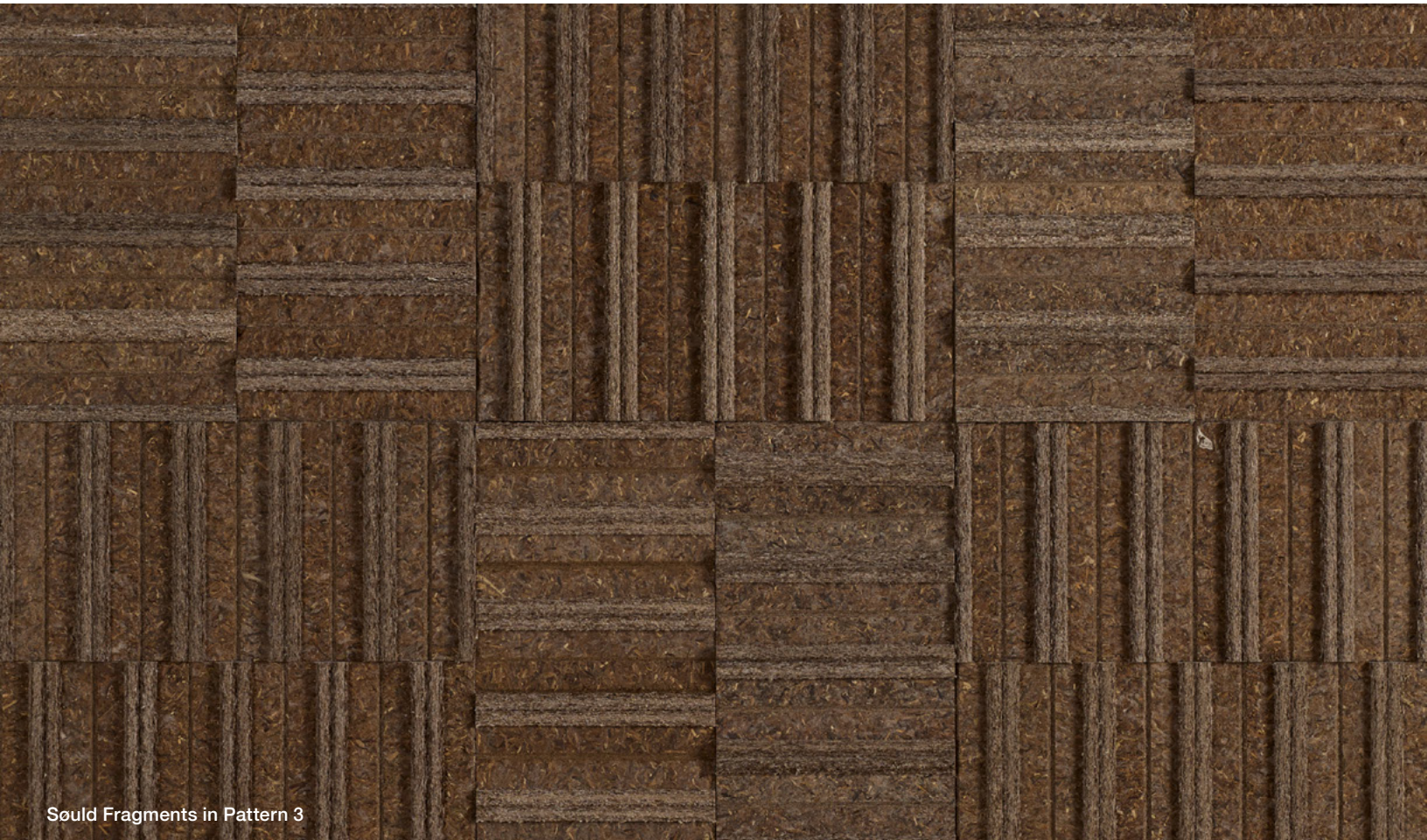
Søuld Fragments is a modular, acoustic wall tile crafted from eelgrass, a carbon-storing marine plant grown along the shores of Denmark. True to its name, Søuld Fragments is produced from offcuts generated from the production of full eelgrass panels, giving a second life to an already environmentally sustainable resource. Smaller pieces and cuttings are reassembled into a refined design that celebrates the inherent beauty, variation, and texture of this natural material.

Søuld Fragments 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.



“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



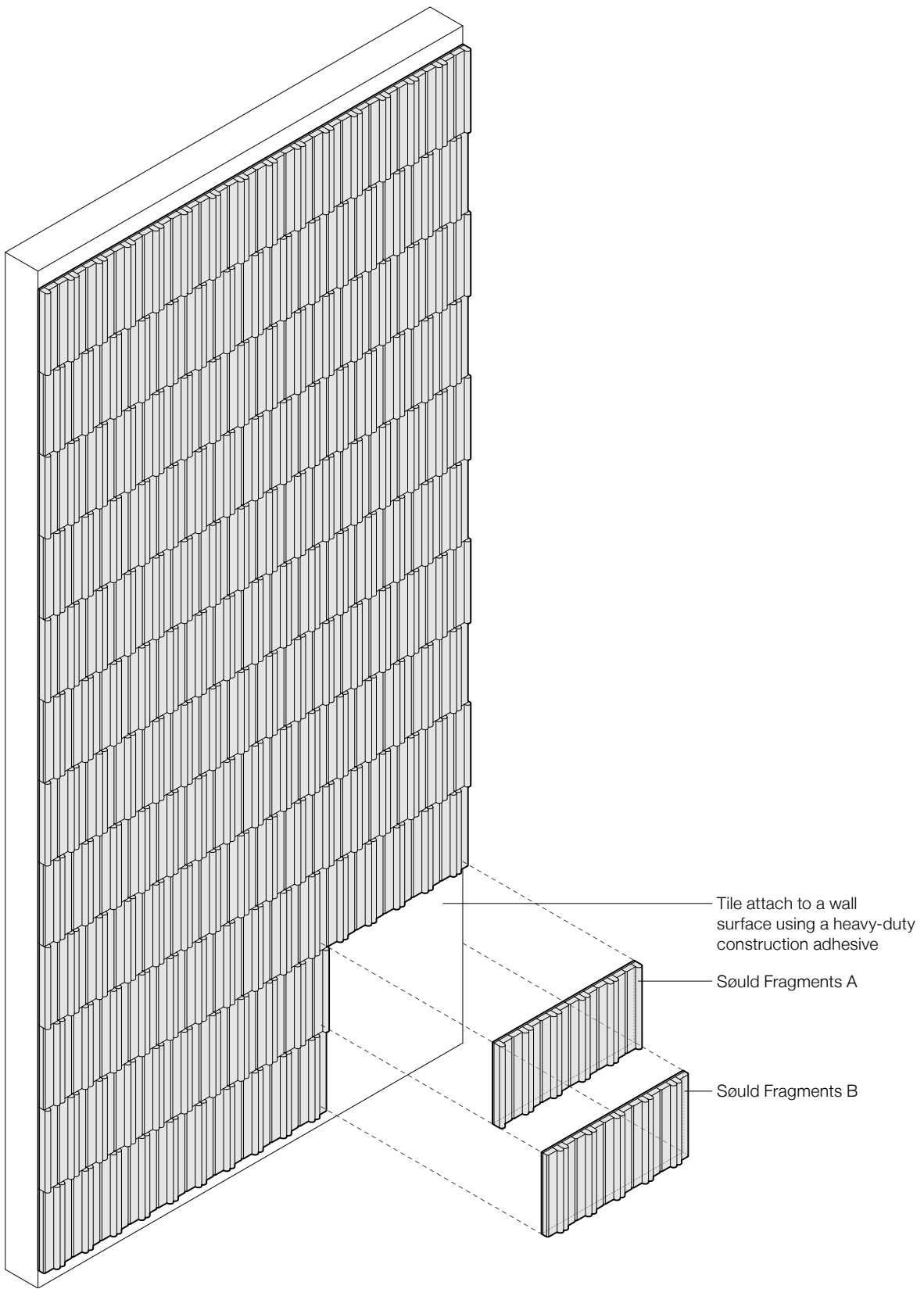
Søuld Fragments in Pattern 3



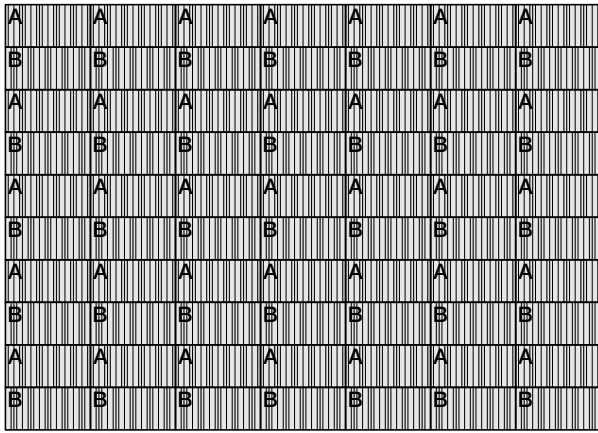
Søuld Fragments A Edge Detail



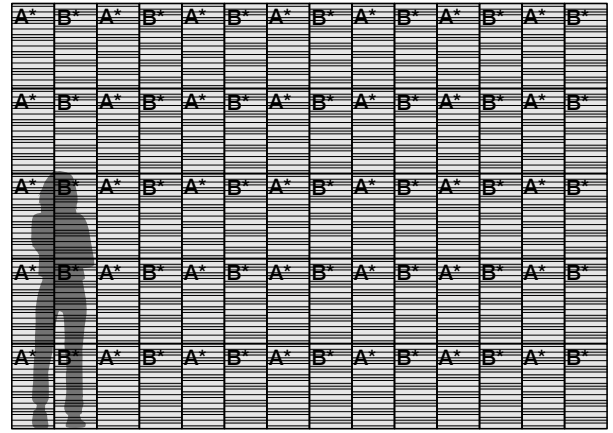
Søuld Fragments B Edge Detail



Exploded Axonometric
Pattern 1 Shown

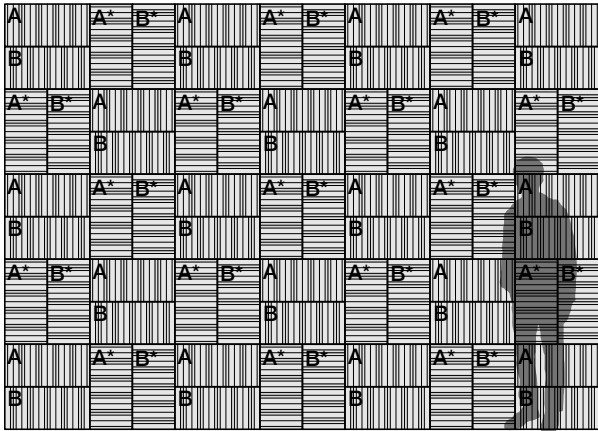


Pattern 1



Pattern 2

* Indicates Module Rotated 180°



Pattern 3

* Indicates Module Rotated 180°

Product	Søuld Fragments
Content	Søuld Acoustic Board FR (Eelgrass) + Black MDF Substrate
Tile Sizes	A: 1'-9 1/4" x 0'-10 5/8" (54.0 x 27.0 cm) B: 1'-9 1/4" x 0'-10 5/8" (54.0 x 27.0 cm)
Thickness	1 7/16 in (36 mm)
Thickness Tolerance	1/16 in (2 mm)
Edge Option	Exposed
Mounting Option	Direct Glue
Durability	Contract or residential
Lead Time	Made to order and certain lead times will apply
Installation	Tiles 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. Tiles may be trimmed to size with a circular saw or miter saw. Refer to Søuld Fragments Installation Instructions for complete guidance.
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	ASTM C 423: NRC – 0.70, SAA – 0.72
Colorfastness to Light	Class 4.5–5 (72 hours)
Flammability	ASTM E84: Class B CAN ULC S102.2-18: FS: 45 / SDI: 30
Standard Color	



Natural Eelgrass