

interior felt



Gallery Panels

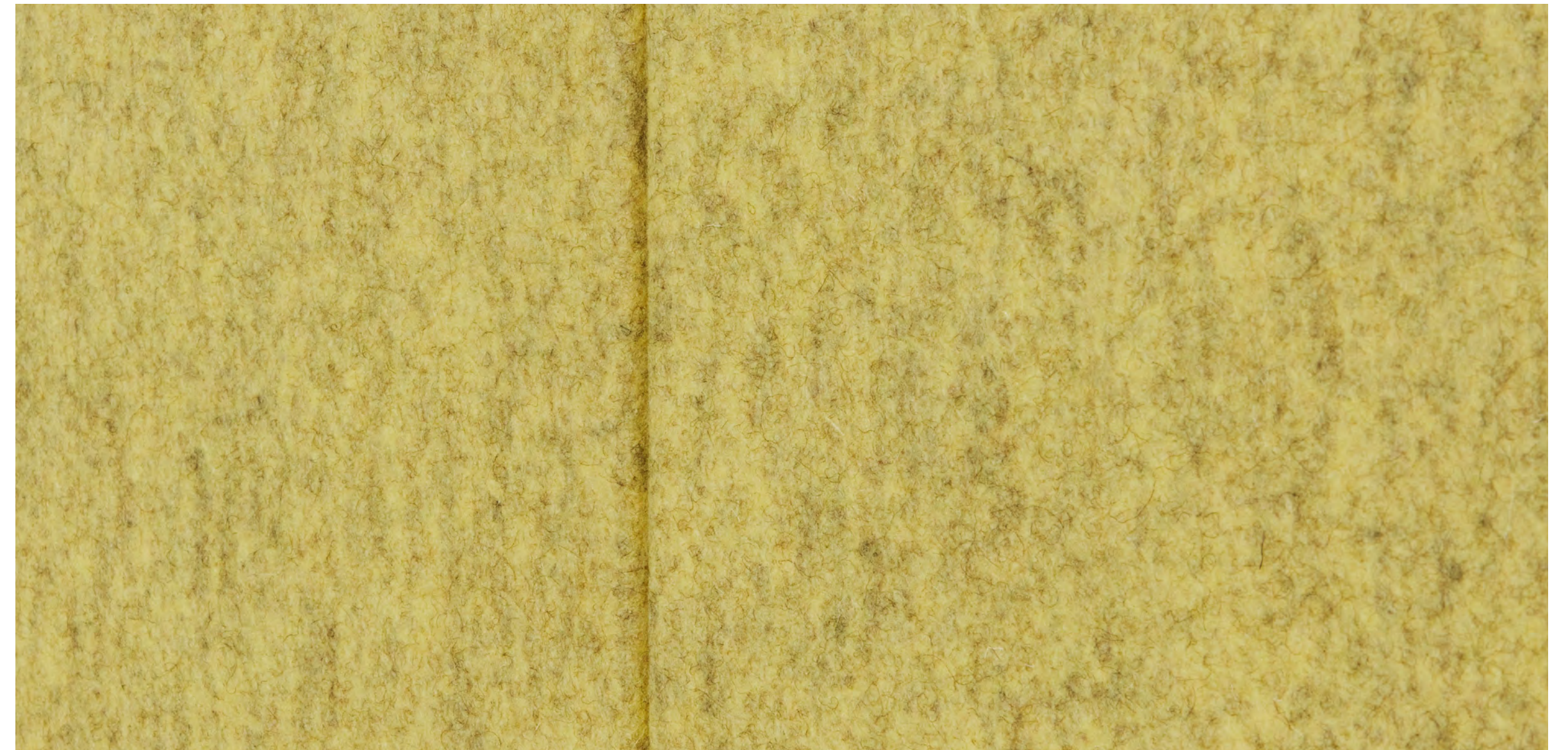
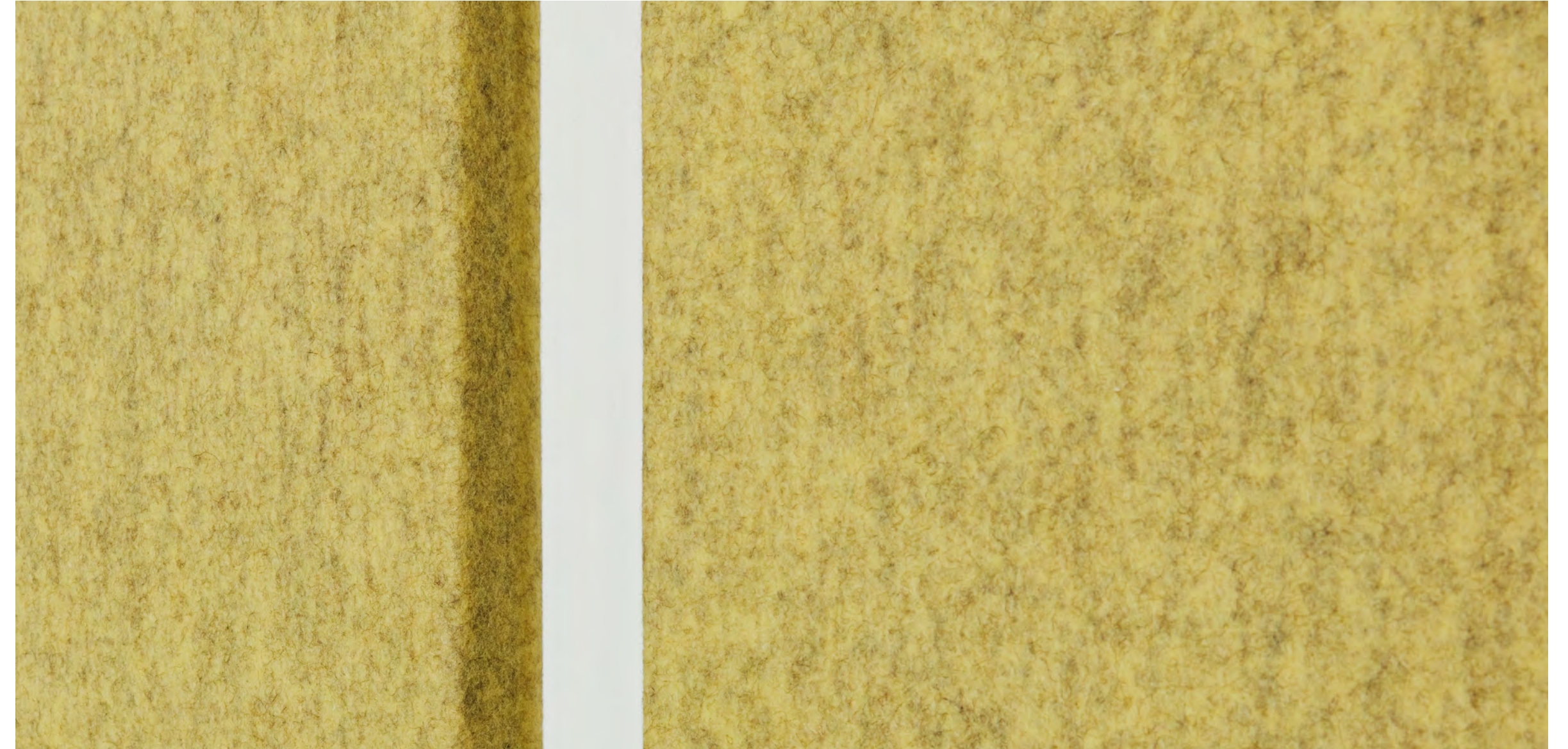
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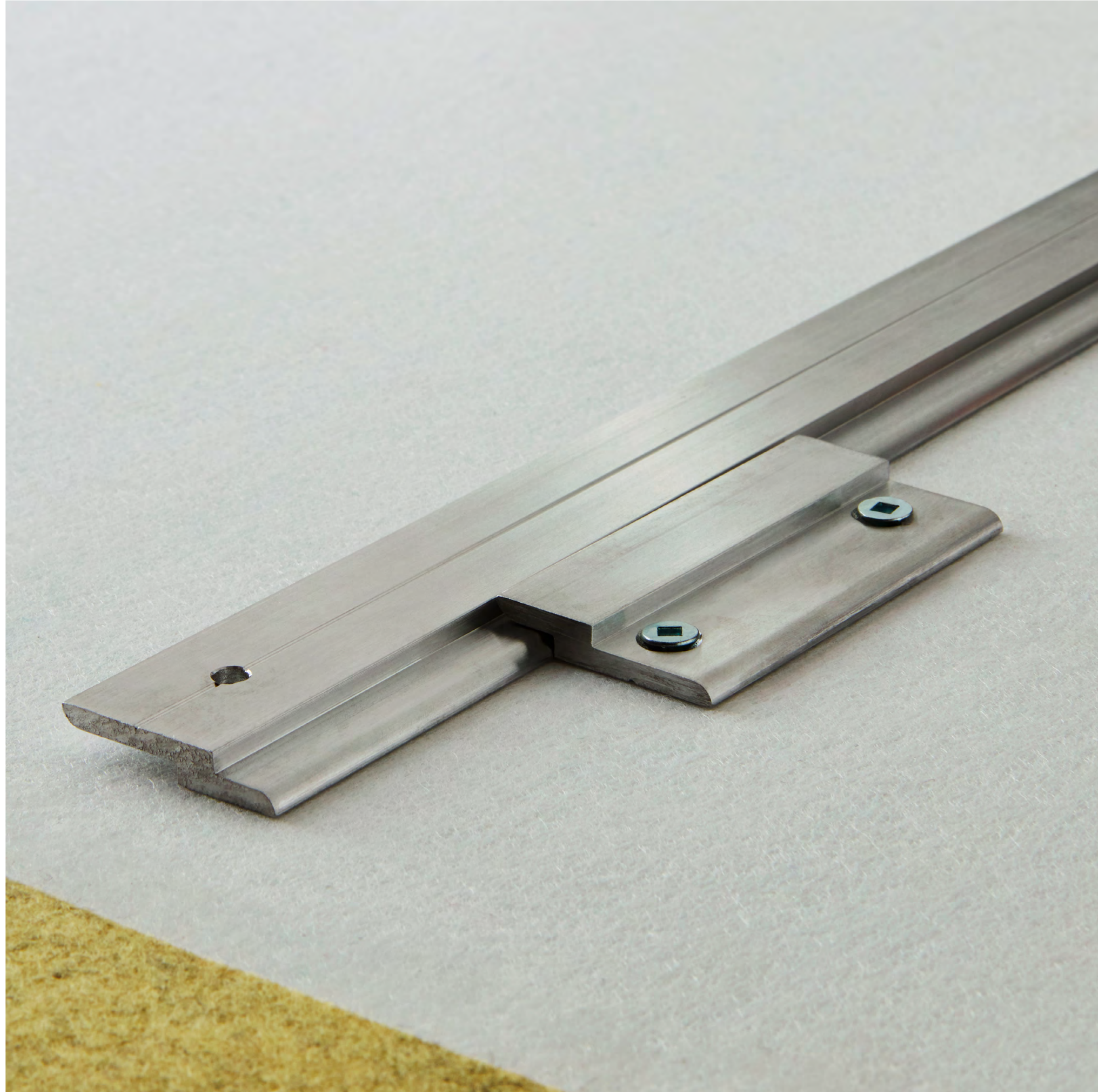
Overview

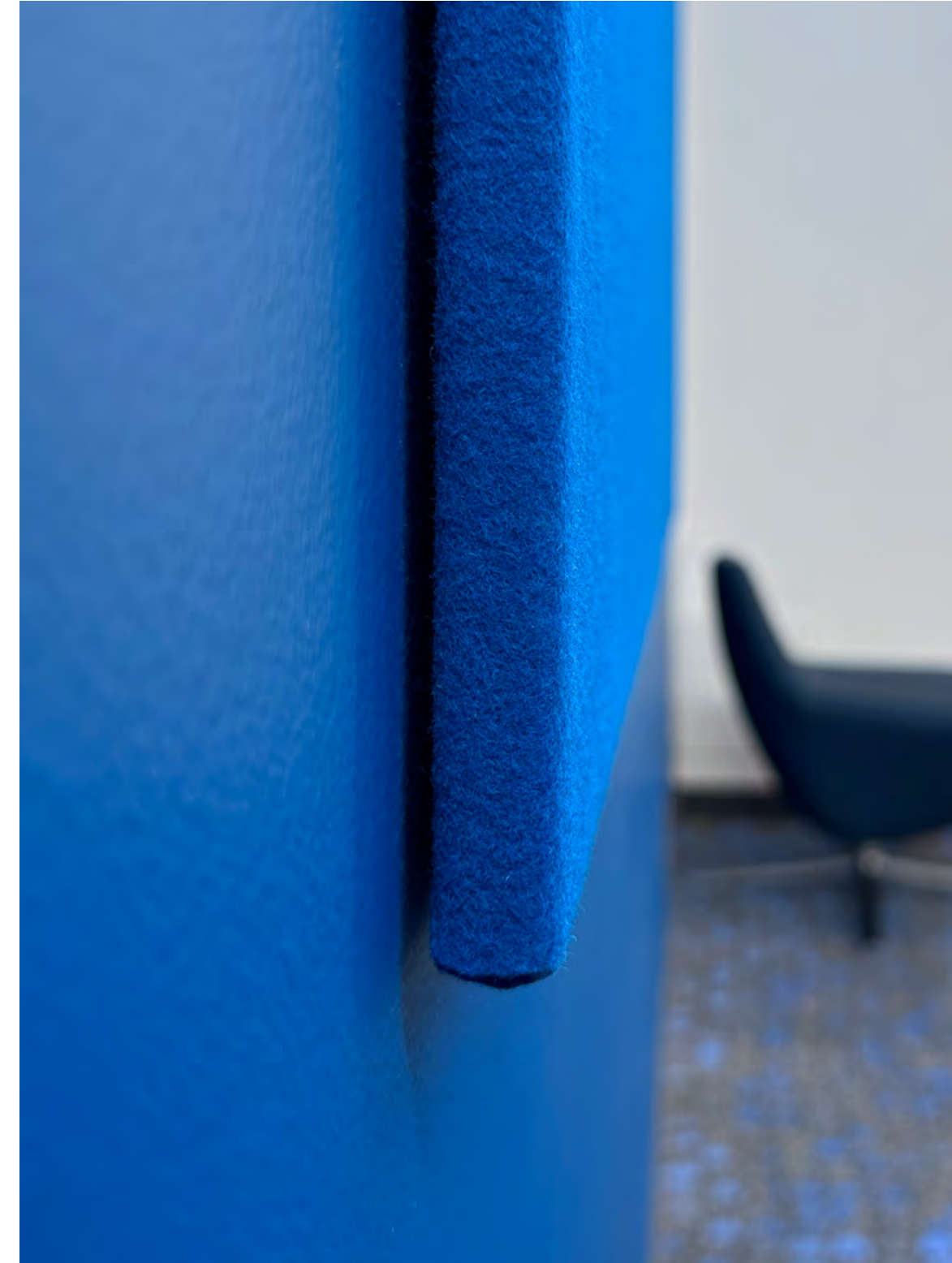
We use our Wool Designer Felt to create our Gallery Panels, which are available as rectangles or squares in sizes up to 48" × 96". These are great for dampening sound or giving a wall a broad expanse of texture and color.

Some designers have installed them at ground level; others mount them higher up in large, open areas. Place them in a grid of individual elements or nestle them together for an uninterrupted expanse.

Need to reconfigure the installation? Because they're mounted with Z-Clips, you can remove Gallery Panels easily. And if you need auditory control, the felt can be wrapped around a 1" or 0.5" acoustic core to help you meet NRC requirements.







York Woods Library

Featured Colors:

154 Teal

151 Apple Green

162 Arctic Blue

382 Pebble Gray

383 Stone Gray

Diamond Schmitt's design for the York Woods Library specified our Gallery Panels in multiple areas throughout the space. Creating soft finishes for study areas, play spaces, and collaboration zones that help reduce noise. The panels were color matched to blend with the interior walls throughout the library.

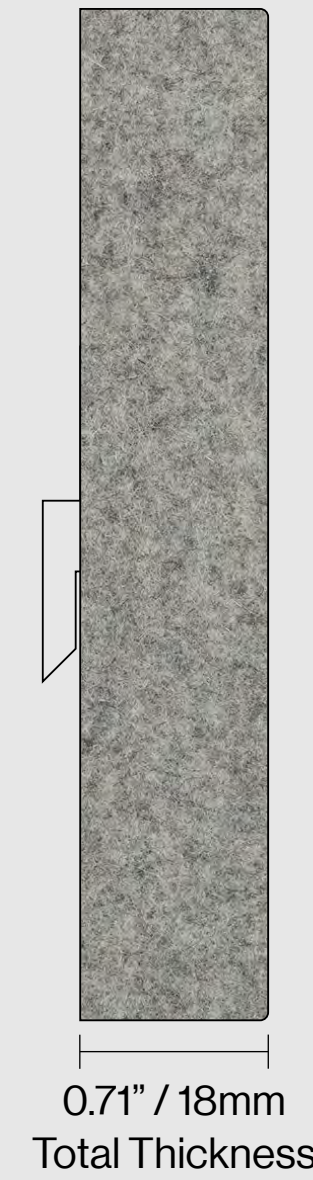
Dimensions & Details

Our Gallery Panels are available in rectangles or squares in sizes up to 48" x 96".

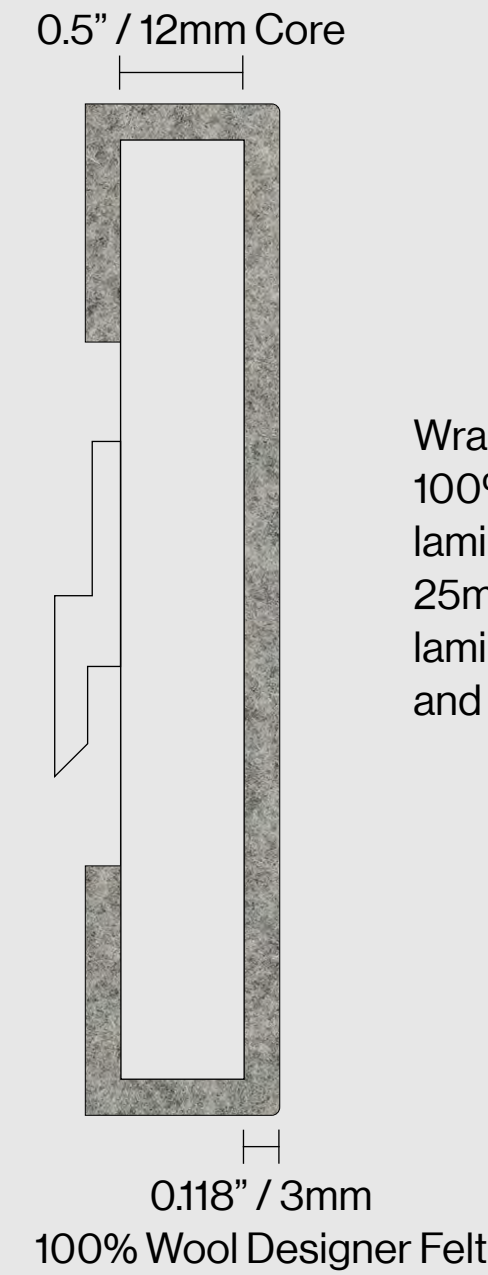
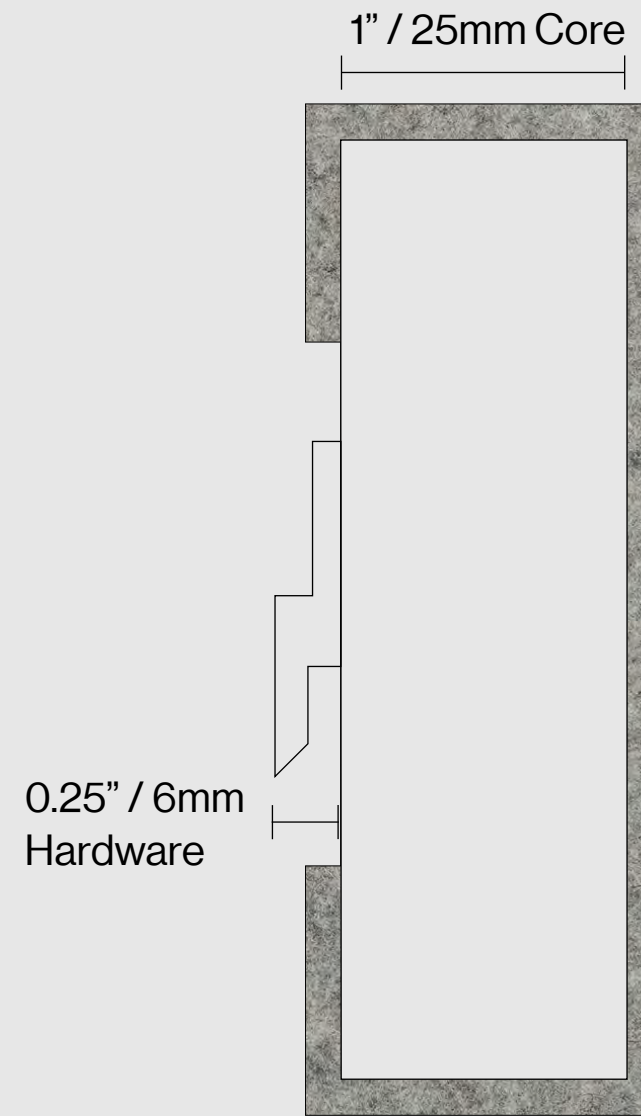
Maximum Dimensions



Side Elevation



Interior Elevation



Wrapped edges: 3mm
100% Wool Designer Felt
laminated to 12mm or
25mm acoustic core. Felt
laminated to one surface
and all four side edges.

Summary

Thickness
Total thickness: 1.25" / 31mm or 0.71" / 18mm (nominal)
100% Wool Designer Felt: 0.118" / 3mm
Acoustic Core: 1" / 25mm or 0.5" / 12mm (nominal)

Standard Sizes
Maximum dimensions: 48" x 96"
Fixed Orientation: Vertical or Horizontal
Custom rectangular or square sizes
available upon request.

Edge Detail
Wrapped Edges

Hardware
Z-Clip system with corresponding Z-Bar to
mechanically fasten to substrate.

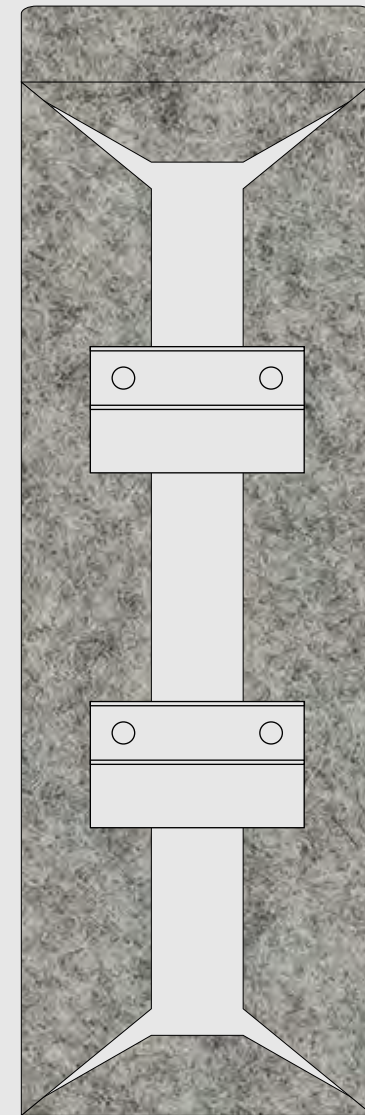
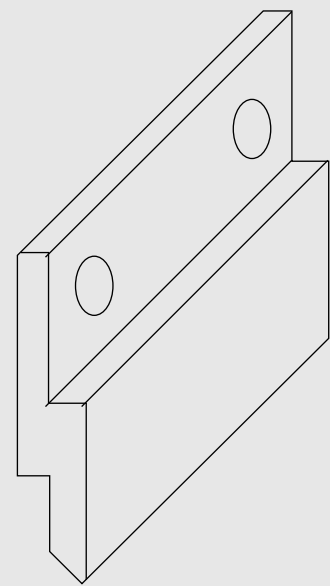
Acoustics
NRC up to 0.70 - 0.80

Flammability
Test reports available upon request.

Hardware

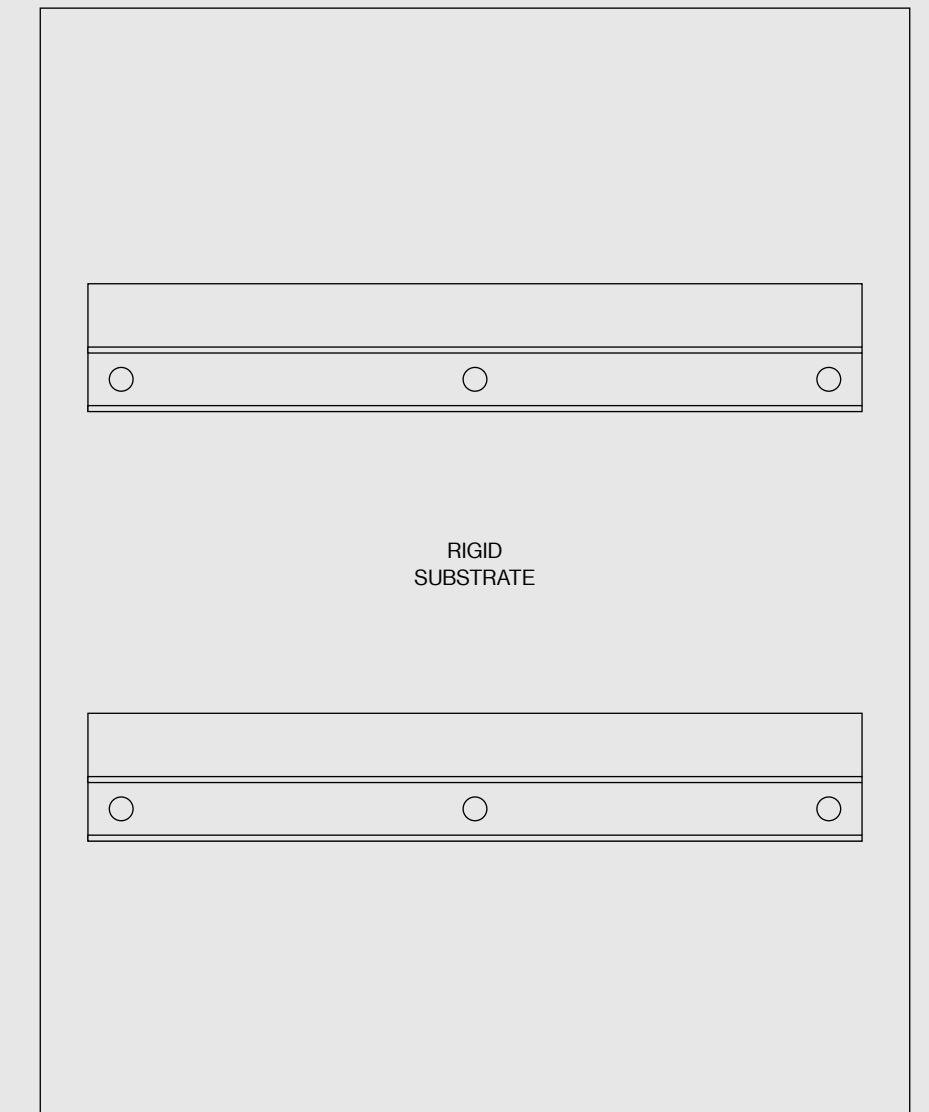
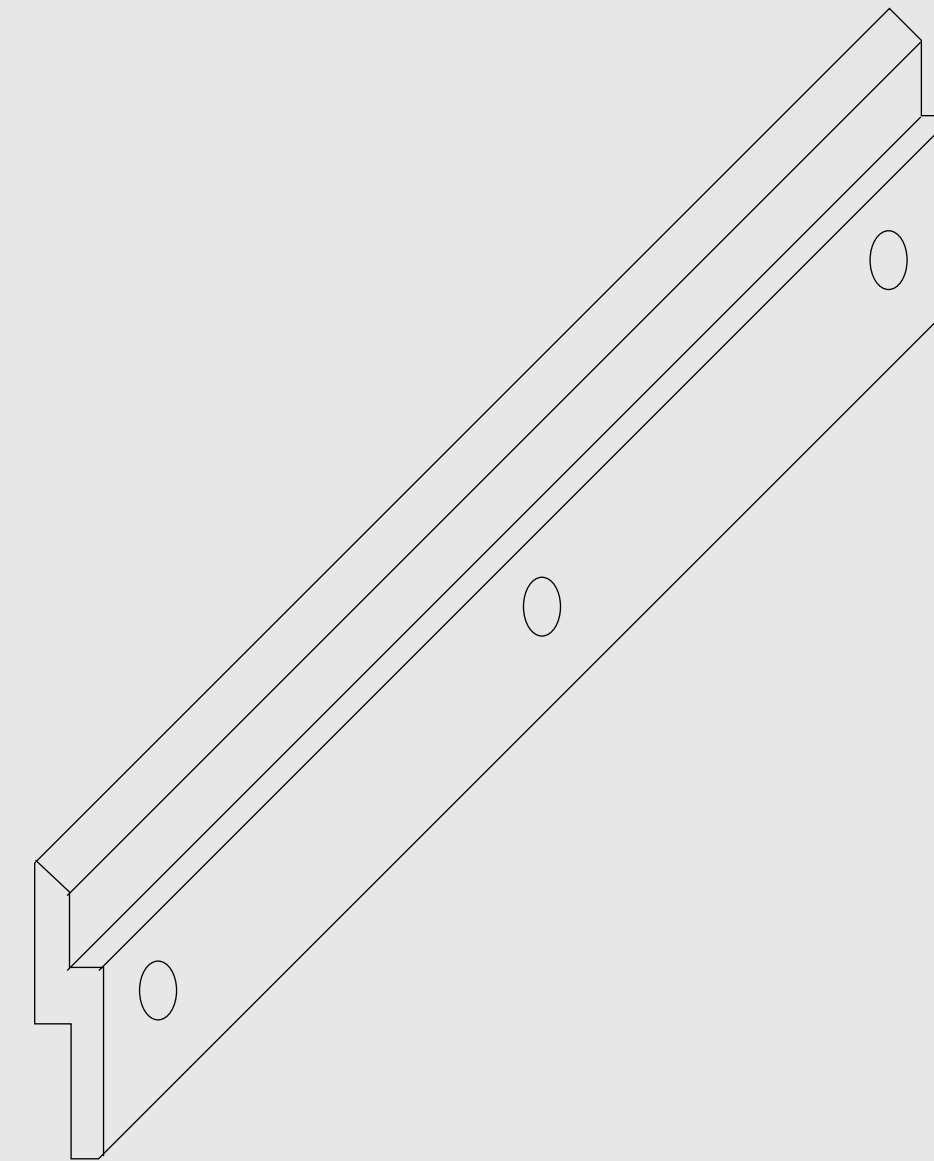
Gallery Panels are installed with Z-Clips. The Z-Clip system is installed on the back of the panels in rows according to size, and enclosed with coordinating Z-Bars to mechanically fasten to the substrate.

Z-Clip



Z-Clip installed on the back of each panel

Z-Bar



Z-Bar provided to fasten to substrate

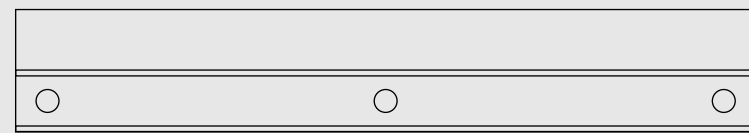
Hardware Connection

The panels can also be installed in a vertical or horizontal orientation. It is important to choose between horizontal or vertical type of installation before production - Z-Clips will be installed according to this.

Option A

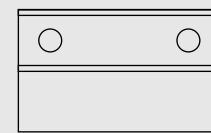
Vertical Gallery Panel Orientation

SUBSTRATE CONNECTION (A)



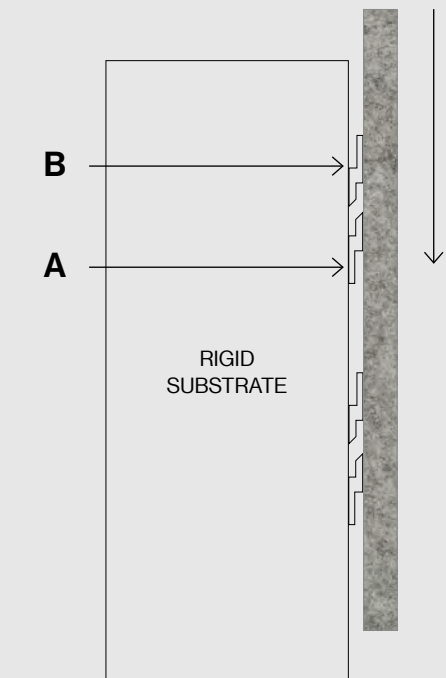
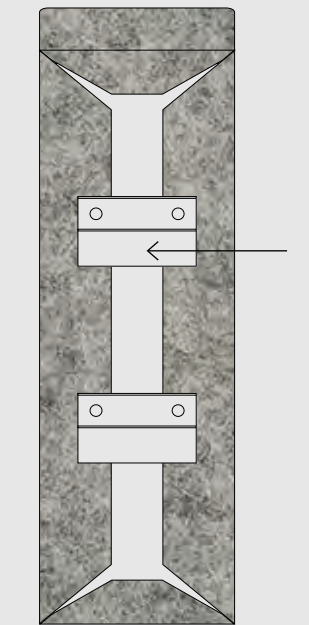
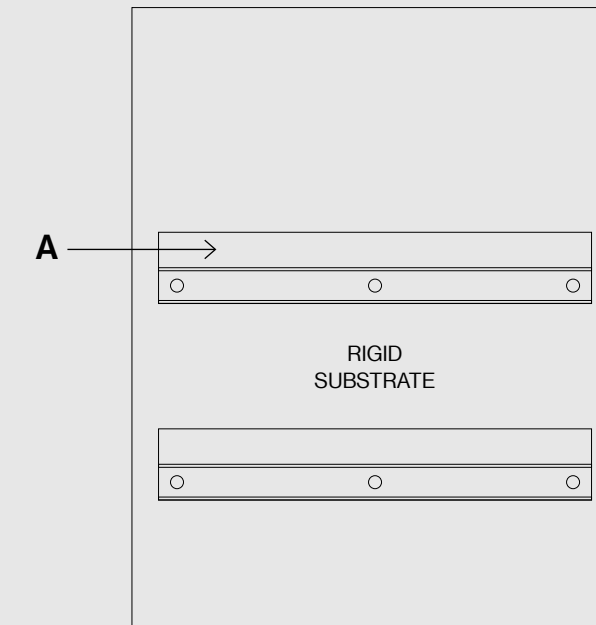
A.
Z-Bar provided to fasten to substrate*

PANEL CONNECTION (B)



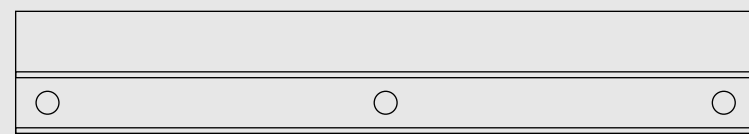
B.
Z-Clip provided already fastened to the Gallery Panel

PANEL ORIENTATION

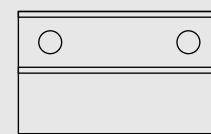


Option B

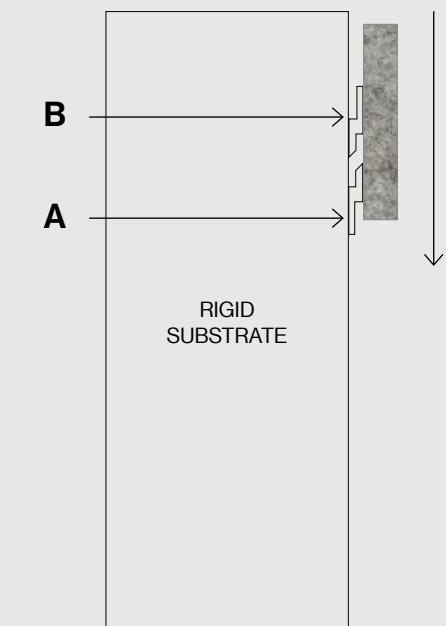
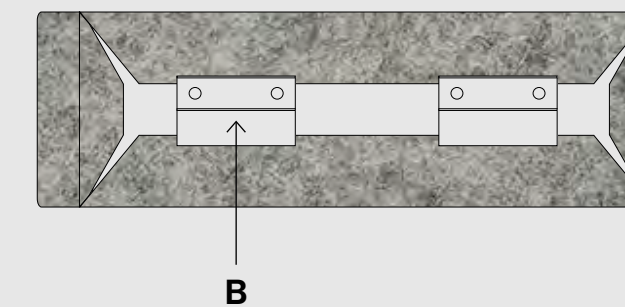
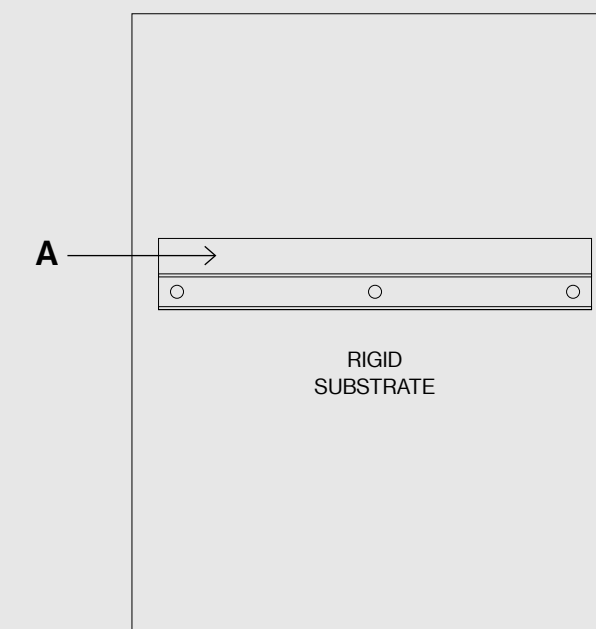
Horizontal Gallery Panel Orientation



A.
Z-Bar provided to fasten to substrate*



B.
Z-Clip provided already fastened to the Gallery Panel

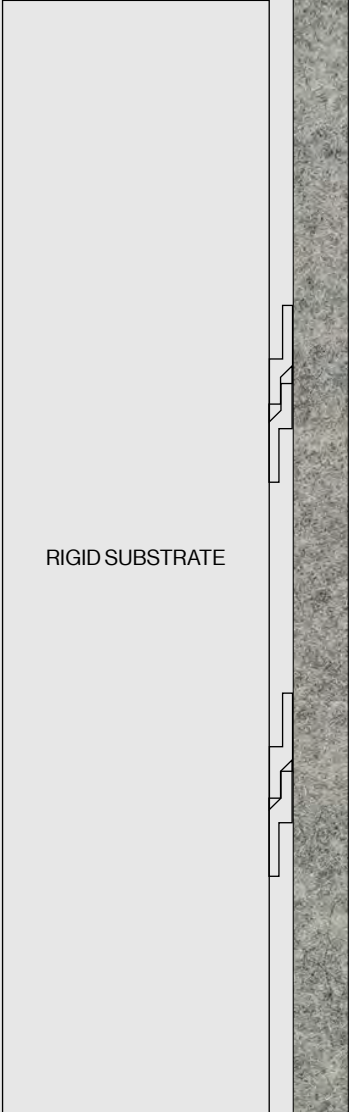


*Fastener not included. To be supplied by installer specific to substrate.

Gallery Panels Installation

Gallery Panels can be installed with spacing set between each panel or placed edge-to-edge for a smoother transition.

Installation

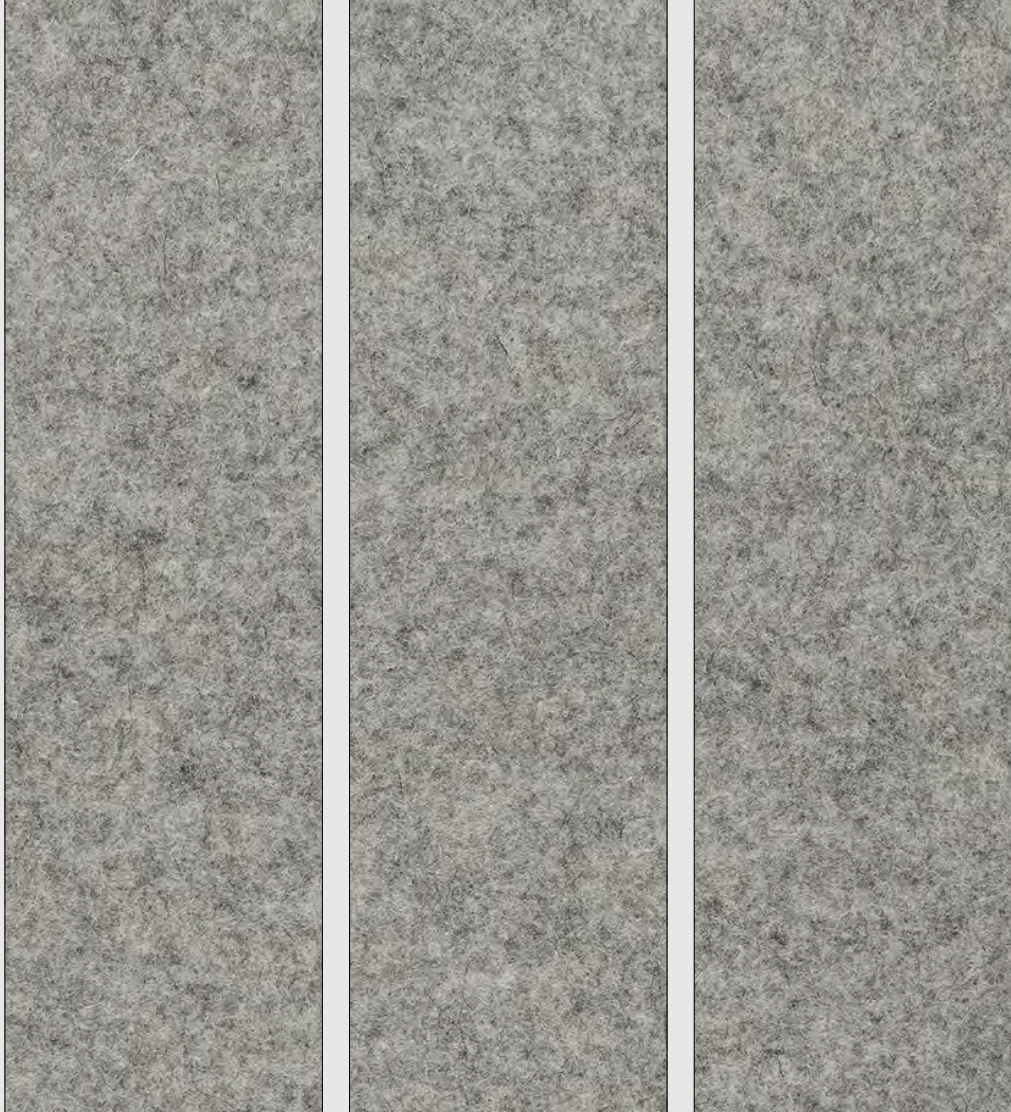


Mechanically fasten* enclosed corresponding Z-Bars to the substrate. Arrange the Gallery Panels in the desired configuration.

Edge-to-Edge Installation



Border Installation



*Fastener not included. To be supplied by installer specific to substrate.

Wool Designer Felt

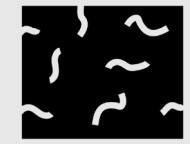
111 - White 3mm	186 - Overcast 3mm	152 - Olive 3mm	145 - Lavender 3mm
311 - Wool White 3mm	272 - Sand 3mm	251 - Meadow Green 3mm	143 - Aubergine 3mm
312 - Raw White 3mm	157 - Mint 3mm	184 - Aqua 3mm	142 - Fuchsia 3mm
146 - Rose 3mm	221 - Vanilla 3mm	261 - Sky Blue 3mm	141 - Burgundy 3mm
271 - Sierra Brown 3mm	122 - Canary 3mm	185 - Mist 3mm	134 - Cherry 3mm
382 - Pebble Gray 3mm	121 - Citrus 3mm	158 - Peacock 3mm	135 - Copper 3mm
381 - Concrete Gray 3mm	231 - Burnt Orange 3mm	164 - Electric Blue 3mm	133 - Bright Red 3mm
383 - Stone Gray 3mm	123 - Dijon 3mm	162 - Arctic Blue 3mm	
182 - Storm Gray 3mm	156 - Moss 3mm	154 - Teal 3mm	
384 - Charcoal 3mm	275 - Cashmere 3mm	155 - Forest Green 3mm	
183 - Black 3mm	371 - Burnt Oak 3mm	163 - Midnight 3mm	

Custom

We collaborate with designers and architects, offering our expertise to guide ideas from concept to creation through the unique possibilities of wool felt. As a non-woven material, felt lends itself to intricacy and elegance beyond the reach of other textiles—an ideal medium for refined, expressive design in a soft finish.

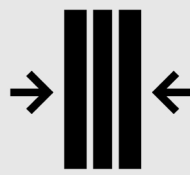
Custom thickness and colors available upon request.

Gallery Panels Specifications



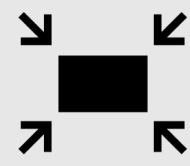
Content

100% Wool Designer Felt
Acoustic Core



Panel Thickness

Total Thickness: 1.25" / 31mm or 0.71" / 18mm (nominal)
100% Wool Designer Felt: 0.118" / 3mm
Acoustic Core: 1" / 25mm or 0.5" / 12mm (nominal)



Standard Sizes

Up to 48" wide x 96" long / 1219mm wide x 2438mm long
Only rectangular or square
*All dimensions nominal



Unit of Sale

Sold by unit - Unit of measurement: Each



Weight

Approximately 1.4 lbs per square foot.



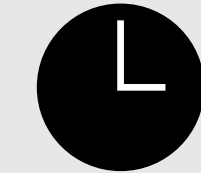
Durability

Contract



Edge Detail

Wrapped Edges



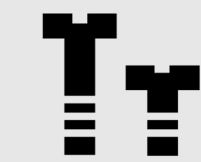
Lead Time

All product is made to order.
Please inquire for current lead times.



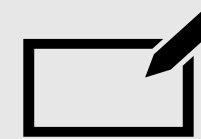
Installation

Mechanically fasten Z-Bar to substrate to receive the corresponding Z-Clip on panel.



Hardware

Z-Clip system with corresponding Z-Bar.



Custom

Custom rectangular or square sizes available to maximum dimensions: 48" x 96". Please inquire for more information.

Gallery Panels Specifications



Environmental

100% Wool Designer Felt



Oeko-Tex® Standard
100 Product Class



LEED® Credit
Contributor
Biodegradable



100%
VOC Free

Declare.

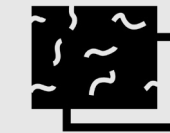
LBC
Red List Free

Acoustic Core - A high impact resilient core produced from 100% Polyester material. 60% PET Recycled Fiber / 40% Virgin Fiber.



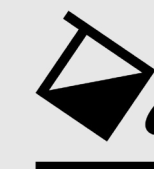
Acoustics

Noise Reduction Coefficient - NRC up to 0.70 - 0.80



Variation

With wool felt being a natural material there may be natural variation within the material. This may include rare colored dots known as Smit Marks, color variation due to the natural wool color variation and the absorption of dyes, or fine vegetable matter. Complete color consistency is not guaranteed nor can it be expected, however if particular areas of a project site require higher consistency please inform us well in advance and we can do our best to accommodate by supplying similar dye lots when possible.



Colorfastness to Light

Class 4-5



Flammability

Reports available upon request.

Gallery Panels Specifications



Maintenance

Handle with care. To remove any accumulation of airborne particles, Interior Felt products can be occasionally vacuumed with an upholstery brush, brushed by hand or with a lint brush or roller. When dusting, it is normal to encounter a slight shedding of fibers. These loosened fibers are not a sign of any defect and will decrease over time.

Wet spills should be blotted up as soon as possible with a dry cloth. All wool fibers have a naturally-occurring fatty coating called lanolin. This substance makes wool water-repellent and provides inherent stain resistance. Felt is not waterproof, but its inherent resistance to liquids creates some delay time before spills soak through and cause a stain.

Other wet spills may be spot cleaned with warm water or a mild dry-cleaning solvent. Clean soiled areas gingerly to avoid warping the felted surface.

Helpful Tips:

We strongly recommend testing any cleaning method on spare material or less visible areas first.

In addition to occasional dusting, felt products may need to be vacuumed once per year.

If stains cannot be removed with spot cleaning, we recommend seeking professional dry cleaning services that have experience with wool.

interior felt

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