

Vibe Vellum



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The Vellum self-adhesive acoustic panel, is crafted from recycled polyester felt with a self-adhesive backing for straightforward installation. This panel boasts a composite structure that includes surface layers of wool, cork, and fabric, offering a wide range of finishes. The option for laser etching facilitates the creation of customised decorative solutions.



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SPECIFICATIONS

Dimensions

750mm – 1800mm width, tile or roll format.
Tolerance +2mm. 2mm – 5 mm depth.

Density

1400g to 2400g per m²

Materials

- PET Felt, (96% post-consumer polyester-Global Recycle Standard [GRS])
- Wool Felt (100% Wool)
- Cork
- Fabric

VELLUM

FINISH



FINISH



ACOUSTIC PERFORMANCE

Acoustic resistance

Filz Wool felt = α w bis 1,0.

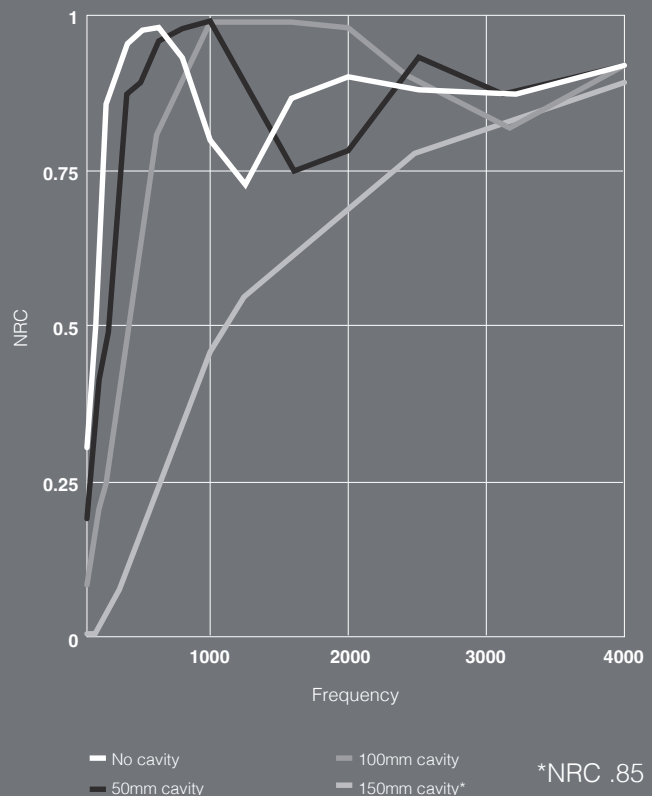
Installation system

Direct fix to wall. Wall to wall and/or floor to ceiling.

Light Fastness

Wool Felt 4-6 (ISO 1-8), LEED v4, VOC free.

Noise Reduction Coefficient



FIRE RATING

Filz Wool Felt BS-EN13501-1 Class B s1 d1
Cork and PET felt BS EN 13501-1 Class B.

CUSTOMISATION

- Wool depths options.
- Polyester depths options.
- Cork depth between 2mm & 12mm options.
- Incorporates switches, sockets and services.
- Can be built around curved or angled walls.
- Lighting can be added into the system.
- More than 100 finishes available.
- In-house printing of images or graphics.
- In-house Laser Etched or V-Grooved graphics.
- Anti-Microbial Performance on request.

APPLICATIONS

- Commercial Offices
- Meeting Rooms
- Theaters
- Home Cinemas
- Recording Studios
- Restaurants
- Banks
- Libraries

Finish 1: Recycled Polyester Felt

96% recycled post consumer felt polyester.
Available in 2mm (600gms/m²) or 4mm (1200gms/m²) width.
Available in many different colours.
Polyester felt is a decorative material that helps to absorb sound in your home/office environment. Available in a diverse colour palette, the material supports a variety of interior applications. The felt can be used on the following ranges Vision Vellum, Duet, Wave and Forest products. The polyester felt comes 750mm wide rolls which can be stuck to the wall. The fabric, available in both 2mm (600g/m²) and 4mm (1200g/m²) thicknesses, consists of 96% recycled polyester post-consumer.



Available in plain and melange colours

Finish 2: Wool Felt

- 100% wool felt Manufactured in Germany.
- Available in 2mm (600gms/m²), 3mm (840gms/m²) or 5mm (1400gms/m²) width.
- Can be backed by cork or polyester.
- Available in many different colours.

Wool felt is a 100% decorative wool material that has excellent sound and heat insulating properties. The comprehensive colour collection enables individual design solutions. The felt can be used on the following ranges Vision Vellum, Duet, Wave and Forest products. The wool felt comes 750mm wide rolls which can be stuck to the wall. Wool felt is biodegradable, compostable and has an inherent durability and resilience.



Available in plain and melange colours

Finish 3: Cork

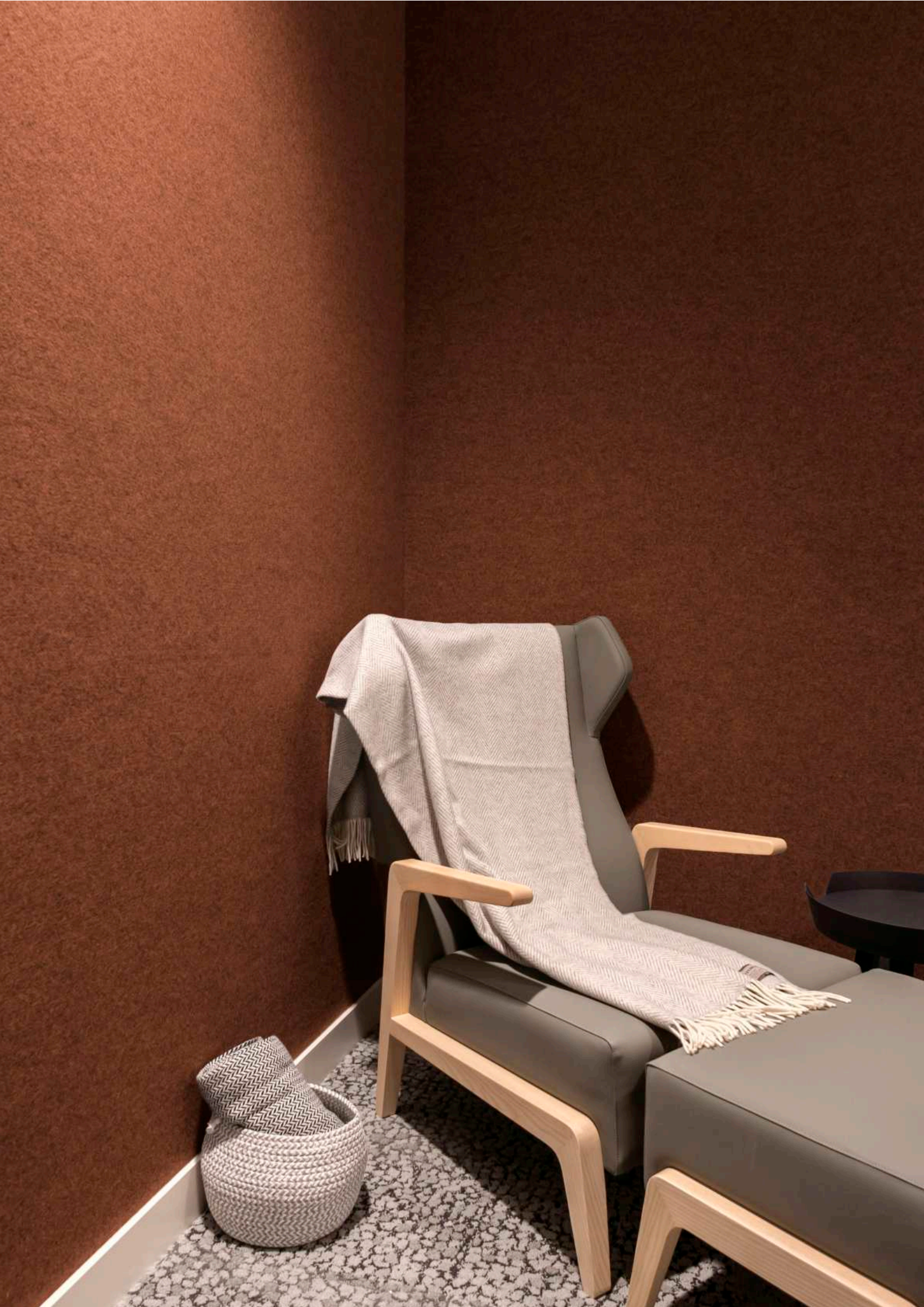
Available in any size from 2mm to 12mm thicknesses.
Available in roll or tile format.
Cork, derived from the outer bark of the cork oak tree (*Quercus Suber* L), is an exceptional natural material. Primarily sourced from the Mediterranean region, can be sustainably harvested without harming the tree, as it naturally regenerates its bark. This renewable process makes cork an environmentally friendly resource that also contributes to carbon retention. Cork's unique structure, composed of millions of air-filled cells, gives it remarkable properties such as lightness, elasticity, and impermeability. These characteristics make cork an excellent insulator for both sound and heat. Additionally, cork is naturally fire retardant, durable, hypoallergenic, and biodegradable.



Finish 4: Fabric

The Vibe systems are designed to accommodate various acoustic textiles and fabrics. The system can be customized with a wide range of colors and sizes using fabrics from all leading acoustic manufacturers. Standard panels measure 140 cm, with wider options available. The system comes with a guarantee of up to 10 years, depending on the selected textile.





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Vision produced and installed the Vellum system within seating pods and cubicles, applying 3mm thick felt directly onto the walls. This technique was specifically chosen to impart a soft, warm finish, crafting a multi textured auditory environment.

