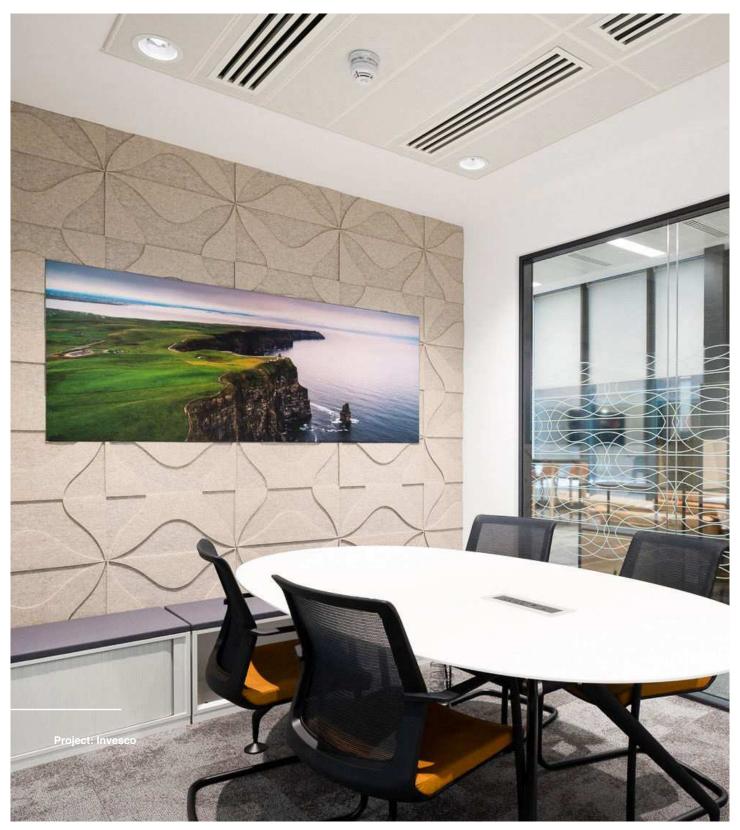
# 



A synchronous combination of wool felts and compressed polyester gives a perfect surface to touch and a highly efficient sound absorbing material. Choose from our design patterns or design a pattern to seamlessly integrate into the overall space and design intent.



### SPECIFICATIONS

Dimensions Max 1800mm width Tolerance +2mm. 2mm – 5 mm depth.

# Materials

100% Polyester Fiber (PET) 65% recycled material backing.

- Finish Layer available in four different options: Wool Felt (100% Wool) PET Felt, (96% post-consumer polyester-Global Recycle Standard [GRS])

## Installation Direct fix to wall or on battens. Wall to wall and/or floor to ceiling.

Density 1400g to 4000g per m<sup>2</sup>

## ACOUSTIC PERFORMANCE

Acoustic resistance Filz Wool felt =  $\alpha$  w bis 1,0.

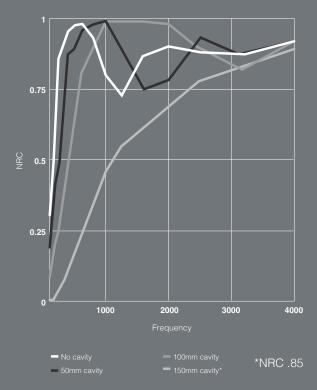
Installation system Direct fix to wall. Wall to wall and/or floor to ceiling.

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





### Noise Reduction Coeffecient



## **FIRE RATING**

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.

## APPLICATION

- Commercial Offices Meeting Rooms Theaters

- Home Cinemas Recording Studios
- Restaurants
- Banks
- Libraries

### Backing: Calmtone (Compressed Polyester)

Calmtone is made from 100% Polyester Fiber (PET) 60% recycled material. It gives us endless scope with a selection of different colours and shapes. The paneling lend a touch of modernity to any room. Direct fix. Panel size 2800/2600/2400 mm x 1200mm.

Available in two depths 12mm and 24mm.



#### Finish 1: 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.

### Finish 2: 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.

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Available in plain and melange colours

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 hea. Additionally, cork is naturally fire retardant, durable, hypoallergenic, and biodegradable.



### **Duet Layered Shapes**

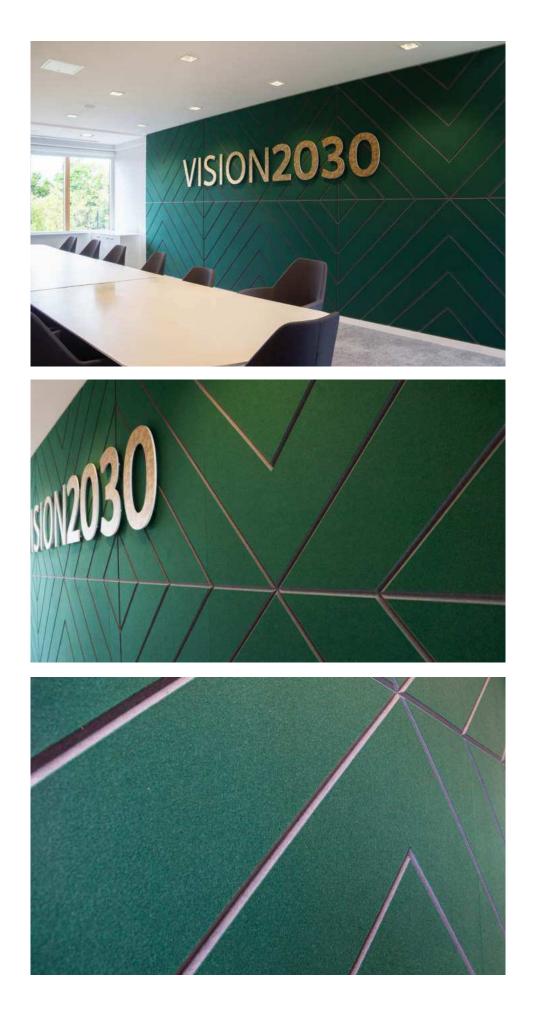
## Project: Invesco

Vision produced and installed the Vibe Duet system. Vision used a duel layer of 3mm felt and 5mm Cut-Out shapes felt with a 24 mm (calmtone) compressed polyester backing. The project also included whiteboards and digital displays. The bespoke system had a Class C acoustic rating.









V-Grooved Duet Project: JTI Dublin

### V-Grooved Duet

## Project: Takeda

Duet panels emerge as an innovative dual-layered acoustic solution, layering felt on top of cork or compressed polyester. Duet's sleek and practical design enables easy installation and minimal intrusion.

Thanks to the V-Groove technique, a textured double colour effect is achieved, which beautifully plays with the light and shadows of the room.





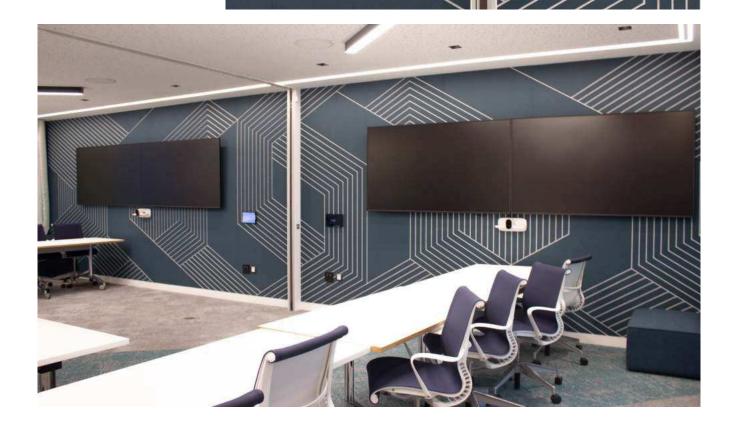






V-Grooved Duet

Project: Autodesk



# Weave

## Layered Felt

Weave an exquisite piece of textile artistry. This unique fabric features a complex, wavy pattern created through intricate folding and layering of felt. The result is a stunning, undulating design that adds depth and texture to any wall. Made from highquality, felt, this fabric is perfect for decorative purposes, art installations, or bespoke interior design elements. Its visually captivating peaks and valleys are sure to enhance the aesthetic appeal of any space.

