V-Grooved Wall Panels

VERTIGO

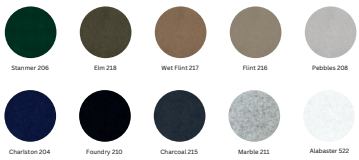
Infused with a perfect fusion of sustainability, acoustic performance, and artistic flair, our acoustic wall panels transform any space into a visually striking masterpiece while effectively reducing reverberation. Elevate your environment with Lumii's moulded acoustic wall panels and experience the exceptional blend of style and functionality they bring to your interiors.

For technical support or further advice, contact:
hello@lumii.design | +44 (0)1273 750 240

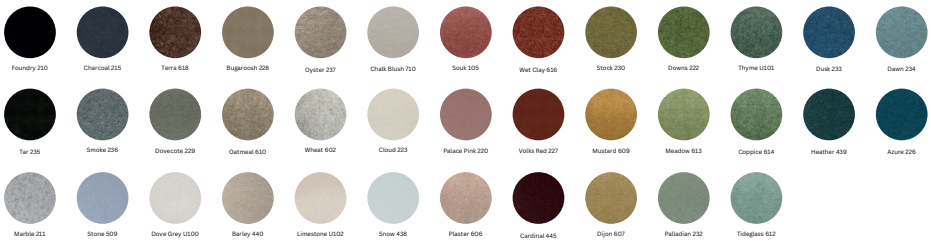
lumii

VERTIGO COLOURS

9MM & 18MM Miixfelt™

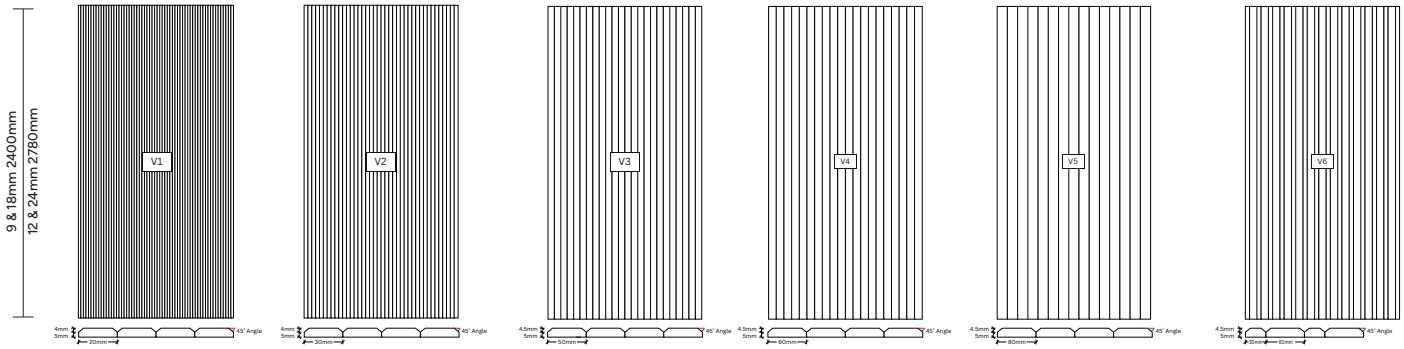


12MM & 24MM Miixfelt™



18mm & 24mm consist of x2 bonded Miixfelt™ sheets, using specialist glue to avoid a reduction in the acoustic efficiency.

SCHEMATIC



9 & 18mm 1200mm
12 & 24mm 1200mm

Custom sizes can be cut on request. | Custom spacing, angles and depths are available on request.

The vertical V-cut design of Vertigo brings height, rhythm, and acoustic clarity to any space. Precision-cut in the UK from our in-house Miixfelt™, its clean lines draw the eye upward, enhancing the sense of spaciousness and scale.

Available in 9, 12, 18, and 24 mm thicknesses and in 140 colours (52 stocked in the UK), Vertigo excels when repeated across walls — creating bold, large-scale architectural statements with sound absorption built in.

VERTIGO SPECIFICATIONS

COMPOSITION

100% PET (75% Post Consumer Recycled Waster 50% Polyester Felt)
Chemical Entity: Polyester Fibre from PET (Polyethylene Terephthalate).

COLOURS

ALL colours available in the V Groove range on all panels
Lead times and MOQ's apply
Light fastness: 6-7 Excellent

DIMENSIONS

Thickness (mm)	Size mm	Weight kg
9 mm	2400 x 1200	5.7kg
18mm	2400 x 1200	11.4kg
12mm	2780 x1200	8kg
24mm	2780 x1200	16kg

FIRE & HEAT

Fire retardant:
EN 13501-1: 2018 Classification B-s1, d0 P Melting Point 250°C Max.
Recommended Service Temp: Up to 80°C

MIIXFELT™ ACOUSTIC RESULTS

Aw	AS Coefficient @ 2000 Hz	SAA (NRC)
Class E. 0.25 (50mm air gap)	0.85 (0mm air gap)	0.41 (0mm air gap)
Class C. 0.65 (50mm air gap)	1 (50mm air gap)	0.76 (50mm air gap)
Class A 0.90 (100mm air gap)	1* (100mm air gap)	0.87 (100mm air gap)
Class A. 0.95 (200mm air gap)	1 (200mm air gap)	0.92 (200mm air gap)

For technical support or further advice, contact:
hello@lumii.design | +44 (0)1273 750 240

lumii