

V-Grooved Wall Panels

FACET

THE ART DECO COLLECTION



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

DISCLAIMER

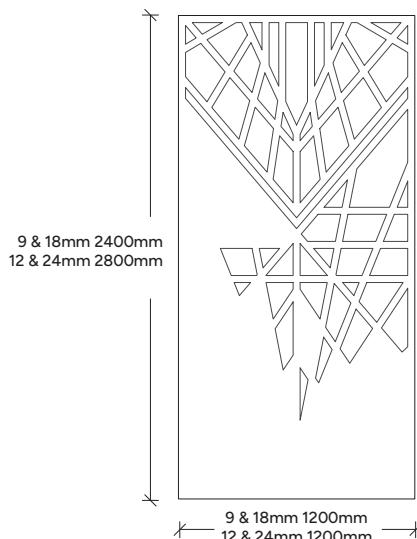
This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. Lumii Design accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

FACET COLOURS



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

SCHEMATIC



Facet draws on the jewel-like geometry of Art Deco design, inspired by the era's faceted glass and gemstones. Precision-cut on our Zünd from in-house Miixfelt™, each panel catches light and shadow to create a dimensional surface with built-in acoustic performance. Available in 9, 12, 18 and 24 mm thicknesses and in 140 colours (52 stocked in the UK).

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

FACET SPECIFICATIONS

 COMPOSITION 100% PET (50% 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 2800 x1200 8kg 24mm 2800 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

DISCLAIMER

This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. Lumii Design accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

 **MADE IN BRITAIN**®

