

Lumii PLANTERS

# BIOME



Biome is a smaller trough, perfect for windowsills, shelving, or locker tops.

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

**lumii**

DISCLAIMER

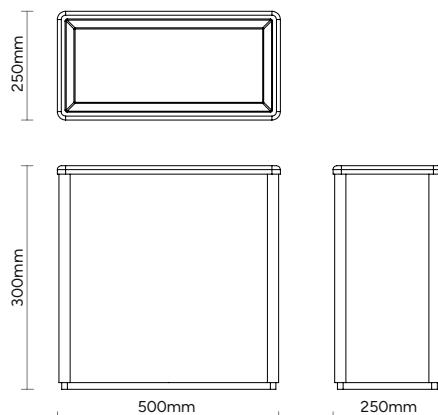
This guide is provided in good faith to assist in installation. It is not intended as a complete or prescriptive method. Lumii Design accepts no responsibility for results due to variations in site conditions, handling or application. All health and safety standards must be observed.

# COLOURS

12MM & 24MM Miixfelt™



# SCHEMATIC



Each planter is filled with production off-cuts of shredded Miixfelt™, enhancing acoustic performance while championing Lumii's no-waste policy. Crafted from 12mm Miixfelt™ acoustic felt, these planters are available in 34 colors and various sizes, adding a bold design statement to any space while improving acoustics and promoting wellbeing.

Sustainably made with at least 75% recycled PET, Lumii planters are moisture-resistant, versatile, and designed to accommodate both living and artificial plants. They're the perfect solution for dividing spaces and fostering a deeper connection to nature.

# SPECIFICATIONS

 <b>COMPOSITION</b> 100% PET (75% Post Consumer Recycled Waste, 25% Polyester Felt) Chemical Entity: Polyester Fibre from PET (Polyethylene Terephthalate).	 <b>COLOURS</b> 34 UK stocked/ 50 more Colours Available Lead times and MOQ's apply Light fastness: 6-7 Excellent															
 <b>DIMENSIONS</b> Size mm L 500mm x W 250mm x H300mm	 <b>FIRE &amp; HEAT</b> <b>Fire retardant:</b> EN 13501-1: 2018 Classification B-s1, d0 P Melting Point 250°C Max. <b>Recommended Service Temp:</b> Up to 80°C															
<b>MIIXFELT™ ACOUSTIC RESULTS</b> <table> <tbody> <tr> <td><b>Aw</b></td> <td><b>AS Coefficient @ 2000 Hz</b></td> <td><b>SAA (NRC)</b></td> </tr> <tr> <td>0.5 (0mm air gap)</td> <td>1 (0mm air gap)</td> <td>0.7 (0mm air gap)</td> </tr> <tr> <td>Class D. 0.85 (50mm air gap)</td> <td>1 (50mm air gap)</td> <td>0.89 (50mm air gap)</td> </tr> <tr> <td>Class B. 1 (100mm air gap)</td> <td>1 (100mm air gap)</td> <td>0.94 (100mm air gap)</td> </tr> <tr> <td>Class A. 1 (200mm air gap)</td> <td>1 (200mm air gap)</td> <td>0.97 (200mm air gap)</td> </tr> </tbody> </table>		<b>Aw</b>	<b>AS Coefficient @ 2000 Hz</b>	<b>SAA (NRC)</b>	0.5 (0mm air gap)	1 (0mm air gap)	0.7 (0mm air gap)	Class D. 0.85 (50mm air gap)	1 (50mm air gap)	0.89 (50mm air gap)	Class B. 1 (100mm air gap)	1 (100mm air gap)	0.94 (100mm air gap)	Class A. 1 (200mm air gap)	1 (200mm air gap)	0.97 (200mm air gap)
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 **MADE IN BRITAIN**®

