

# TARTAN

STRATOSCAPE  
by  
lumii



Create a tapestry of creativity with Tartan, a suspended acoustic raft from our StratoScape By Lumii range, made from our in-house Miixfelt™ in 12mm thickness and available in 27 curated colours.

Resonating with the timeless appeal of tartan fabric, this module seamlessly blends aesthetics with acoustic control, diminishing reverberation while fostering a cosy atmosphere. Architects and designers can shape environments that evoke a sense of tradition and comfort.

Created in the UK using our in-house Miixfelt™, which is made from 75% recycled plastic bottles.

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

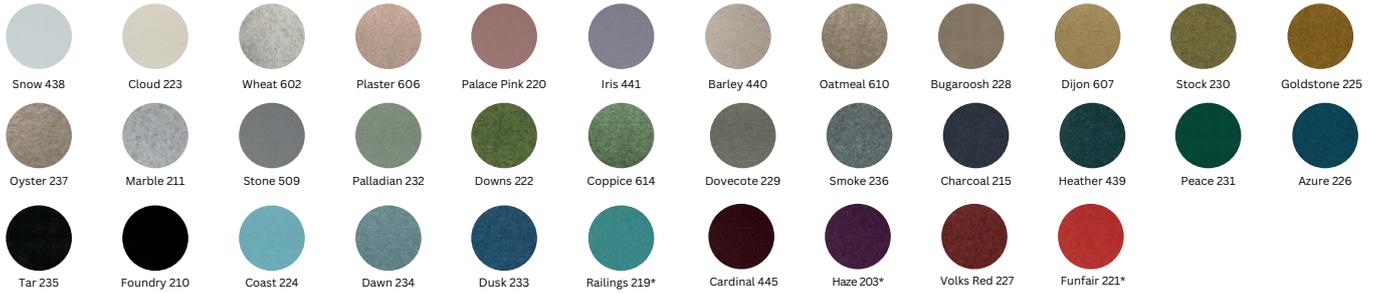
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#### DISCLAIMER

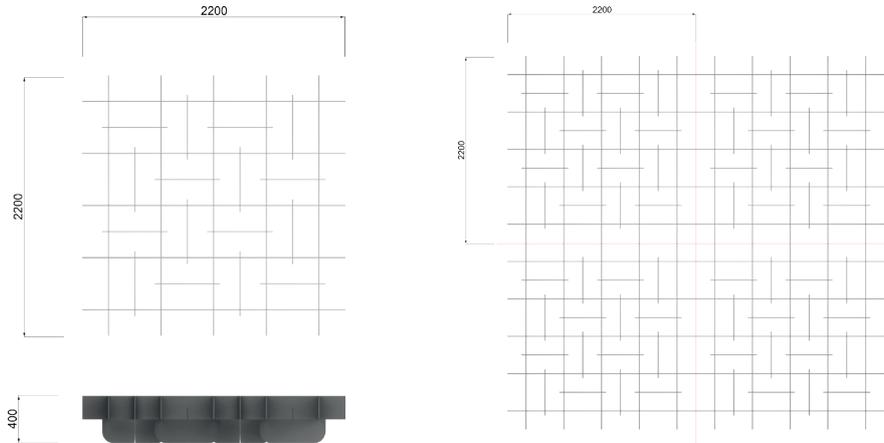
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# COLOURS

12MM Miixfelt™



# SCHEMATIC



16 x Acoustic Blades  
10 x Structural Acoustic Blades  
4 x Suspension Kits

# SPECIFICATIONS

 <p><b>COMPOSITION</b> 100% PET (75% Post Consumer Recycled Waste, 25% Polyester Felt) Chemical Entity: Polyester Fibre from PET (Polyethylene Terephthalate).</p>	 <p><b>COLOURS</b> 34 UK stocked/ 50 more Colours Available Lead times and MOQ's apply Light fastness: 6-7 Excellent</p>															
 <p><b>DIMENSIONS</b> Size mm L 2200mm x W 2200mm x D 400mm</p> <p style="text-align: right;">Weight kg</p>	 <p><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</p>															
 <p><b>MIIXFELT™ ACOUSTIC RESULTS</b></p> <table border="0"> <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> </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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