



Wall Systems

MINERAL Wallcoustic Element

(OPTIMA Canopy, OPTIMA L Canopy, TOPIQ® Line Element)

Individual



- MINERAL Wallcoustic Element is a frameless and jointless wall absorber. It also benefits from a fully colour coated face and reverse laminate fleece
- The monolithic wall absorber offers excellent sound absorption properties and endless design possibilities for ambitious architects, who seek to raise the visual and acoustic quality of interior spaces
- The wall panel is delivered in one piece and is quick and easy to install using spiral anchors and wall brackets



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Individual

Thickness (mm)		40																												
Dimensions (mm)		Square 1180 x 1180 Square 800 x 800 Rectangle 1180 x 580 Rectangle 1780 x 880 Rectangle 1780 x 1180																												
Additional sizes on request																														
System		Spiral anchor Wall brackets																												
Weight		6.0 kg/m ²																												
Colour & design		<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 30px; height: 30px; background-color: white; margin-right: 10px;"></div> <div style="font-size: 0.8em; font-weight: bold; color: #0056b3;">Vario Design Colours</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div style="width: 30px; height: 30px; background-color: #333; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #4682b4; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #6aa84f; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #c0392b; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #d35400; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #f1c40f; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #f39c12; margin: 2px;"></div> <div style="width: 30px; height: 30px; background-color: #95a5a6; margin: 2px;"></div> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px; font-size: 0.7em;"> White Granite Steel Green Marble Copper Oak Brass Sandstone Concrete </div> </div>																												
Sound absorption		<p>EN ISO 354</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <thead> <tr> <th style="text-align: left;">Frequency f (Hz)</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <tr> <td>Equivalent Absorption Area Aobj*</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Square: 1180 x 1180mm</td> <td>0.40</td> <td>1.20</td> <td>1.90</td> <td>1.90</td> <td>1.90</td> <td>1.80</td> </tr> <tr> <td>Rectangle: 1780 x 1180mm</td> <td>0.50</td> <td>1.70</td> <td>2.70</td> <td>2.80</td> <td>2.80</td> <td>2.60</td> </tr> </tbody> </table> <p style="text-align: right; font-size: 0.7em; margin-top: 5px;">*Values shown are the average of the 3 one third octave band values</p>	Frequency f (Hz)	125	250	500	1000	2000	4000	Equivalent Absorption Area Aobj*							Square: 1180 x 1180mm	0.40	1.20	1.90	1.90	1.90	1.80	Rectangle: 1780 x 1180mm	0.50	1.70	2.70	2.80	2.80	2.60
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Fire reaction		Euroclass A2-s1,d0 as per EN 13501-1																												
Light reflectance		Up to 88%																												
Humidity resistance		90%																												
Cleanability	 																													
Sustainability																														

