

KNAUF

Wall Systems

MINERAL **Wallcoustic** **Element**

Individual / Grouped



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MINERAL Wallcoustic Element is a frameless and jointless wall absorber. It also benefits from a fully colour coated face and reverse laminate fleece

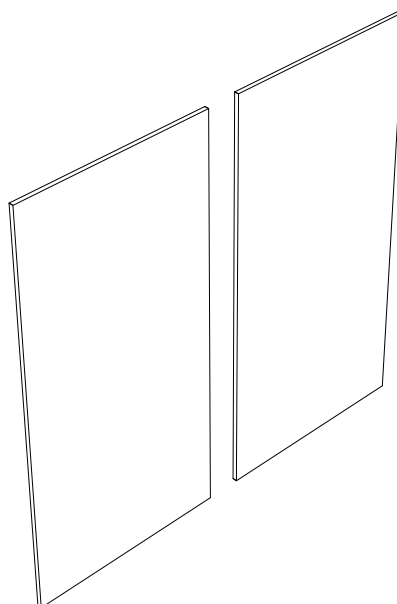
- The monolithic wall absorber offers excellent sound absorption properties and endless design possibilities for ambitious architects, who seek to raise the visual and acoustic quality of interior spaces
- The wall panel is delivered in one piece and is quick and easy to install using spiral anchors and wall brackets

Build on us.

MINERAL Wallcoustic Element

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Characteristics	Detailed information																						
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/m²																						
Colour & design	 White Granite Steel Green Marble Copper Oak Brass Sandstone Concrete																						
Sound absorption	EN ISO 354 <table border="1"> <thead> <tr> <th>Frequency f (Hz) Equivalent Absorption Area Aobj*</th> <th>125</th> <th>250</th> <th>500</th> <th>1000</th> <th>2000</th> <th>4000</th> </tr> </thead> <tbody> <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;">*Values shown are the average of the 3 one third octave band values</p>		Frequency f (Hz) Equivalent Absorption Area Aobj*	125	250	500	1000	2000	4000	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	 <small>WOLLE WOLLE</small> <small>EC 1275/2008 Annex G</small>																						



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