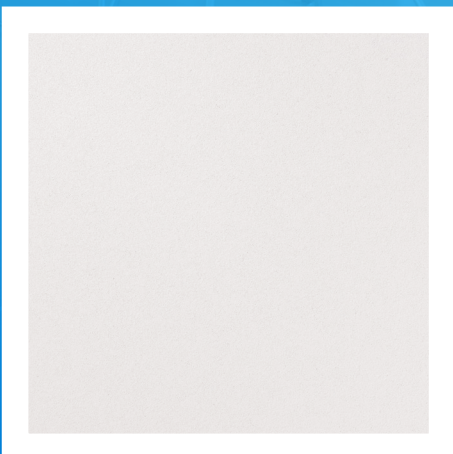



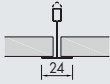
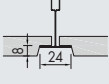
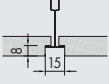




















## ARMSTRONG SIERRA OP

- Armstrong SIERRA OP is a cost-effective laminated mineral tile offering a smooth white appearance combined with Class A acoustic performance
- Excellent sound absorption (0.90  $\alpha_w$ )
- High light reflectance (86%)
- ISO 5
- Ideal for open spaces (call centres, libraries, cafeterias, etc.)



# ARMSTRONG SIERRA OP

<b>Edge details</b> Additional edge details on request		Board 	Tegular 24 	Tegular 15/90 														
<b>Thickness (mm)</b>		15	15	15														
<b>Dimensions (mm)</b> Additional sizes on request		600 x 600 1200 x 600	600 x 600 1200 x 600	600 x 600 1200 x 600														
<b>System</b>		Exposed demountable - System C Exposed - Bandraster, demountable - System I.3 Exposed - Corridor, demountable - System F.3																
<b>Weight</b>		2.9 kg / m <sup>2</sup>																
<b>Colour</b>		White																
<b>Sound absorption</b>		EN ISO 354 $\alpha_w = 0.90$ as per EN ISO 11654 - <b>Class A</b> <table border="1" data-bbox="467 927 1453 1003"> <thead> <tr> <th>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><math>\alpha_p</math></td> <td>0.45</td> <td>0.75</td> <td>0.85</td> <td>0.85</td> <td>1.00</td> <td>1.00</td> </tr> </tbody> </table> NRC = <b>0.85</b> as per ASTM C 423			Frequency f (Hz)	125	250	500	1000	2000	4000	$\alpha_p$	0.45	0.75	0.85	0.85	1.00	1.00
Frequency f (Hz)	125	250	500	1000	2000	4000												
$\alpha_p$	0.45	0.75	0.85	0.85	1.00	1.00												
<b>Sound attenuation</b>		EN ISO 10848-2 $D_{n,f,w} = 25 \text{ dB}$ as per EN ISO 717-1																
<b>Sound reduction</b>		EN ISO 10140-2 $R_w = 12 \text{ dB}$ as per EN ISO 717-1																
<b>Fire reaction</b>		Euroclass <b>A2-s1, d0</b> as per EN 13501-1      RUS <b>KM1 (G1, V1, D1, T1)</b> as per FZ 123																
<b>Light reflectance</b>		<b>86%</b>																
<b>Thermal conductivity</b>		$\lambda = 0.040 \text{ W/m K}$ as per EN 12667																
<b>Humidity resistance</b>		<b>95% RH</b>																
<b>Clean room</b>		<b>ISO 5</b> as per EN ISO 14644-1																
<b>Cleanability</b>	 																	
<b>Sustainability</b>	  																	

Products may vary from country to country. Please contact your local sales representative.  
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