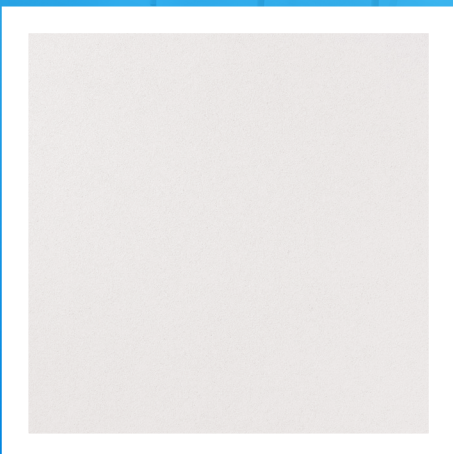
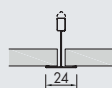
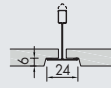
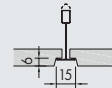


ARMSTRONG SIERRA

- Armstrong SIERRA is a non-directional laminated ceiling tile offering a good combination of sound absorption and sound attenuation
- Good sound absorption (0.70(H) α_w)
- Good light reflectance (86%)
- ISO 5
- Ideal for office and learning applications



ARMSTRONG SIERRA

Edge details Additional edge details on request		Board 	Tegular 24 	Tegular 15 														
Thickness (mm)		13	13	13														
Dimensions (mm) Additional sizes on request		600 x 600 1200 x 600	600 x 600	600 x 600														
System		Exposed demountable - System C Exposed - Bandrastrer, demountable - System I.3 Exposed - Corridor, demountable - System F.3																
Weight		3.0 kg / m ²																
Colour		White																
Sound absorption		EN ISO 354 α_w = 0.70(H) as per EN ISO 11654 - Class C <table><tr><td>Frequency f (Hz)</td><td>125</td><td>250</td><td>500</td><td>1000</td><td>2000</td><td>4000</td></tr><tr><td>α_p</td><td>0.40</td><td>0.60</td><td>0.60</td><td>0.75</td><td>0.90</td><td>1.00</td></tr></table> NRC = 0.70 as per ASTM C 423			Frequency f (Hz)	125	250	500	1000	2000	4000	α_p	0.40	0.60	0.60	0.75	0.90	1.00
Frequency f (Hz)	125	250	500	1000	2000	4000												
α_p	0.40	0.60	0.60	0.75	0.90	1.00												
Sound attenuation		EN ISO 10848-2 $D_{n,f,w}$ = 28 dB as per EN ISO 717-1																
Fire reaction		Euroclass A2-s1, d0 as per EN 13501-1 RUS KM1 (G1, V1, D1, T1) as per FZ 123																
Light reflectance		86%																
Thermal conductivity		λ = 0.060 W/m K as per EN 12667																
Humidity resistance		90% RH																
Clean room		ISO 5 as per EN ISO 14644-1																
Indoor air quality		 A	 E1															
Cleanability																		
Sustainability	 46%	 BIOSOLUBLE WOOL EN ISO 14021 EC 1272/2008 Annex G	 BLAUER ENGOS DIN EN15270															

Products may vary from country to country. Please contact your local sales representative.
For further information and legal notice, please visit our website.